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Model Indoor unit **PLA-RP71BA**  
Outdoor unit **PUHZ-ZRP71VHA**

SEER



A<sup>++</sup>

A<sup>+</sup>

A

B

C

D

E

A<sup>++</sup>

kW **7,1**

SEER **6,4**

kWh/annum **387**

SCOP



A<sup>++</sup>

A<sup>+</sup>

A

B

C

D

E

A<sup>+</sup>

kW X **4,7** X

SCOP X **4,3** X

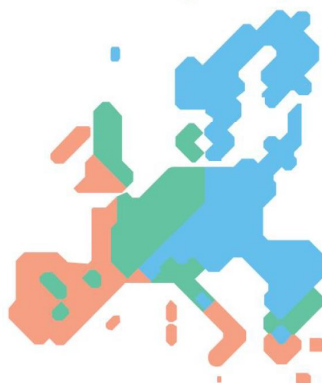
kWh/annum X **1521** X



**56dB**



**67dB**



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| A | Model                              |                                           | B                      | Indoor unit                            | PLA-RP35BA        | PLA-RP50BA    | PLA-RP60BA    | PLA-RP71BA    | PLA-RP100BA    | PLA-RP100BA    |            |
|---|------------------------------------|-------------------------------------------|------------------------|----------------------------------------|-------------------|---------------|---------------|---------------|----------------|----------------|------------|
|   |                                    |                                           | C                      | Outdoor Unit                           | PUHZ-ZRP35VKA     | PUHZ-ZRP50VKA | PUHZ-ZRP60VHA | PUHZ-ZRP71VHA | PUHZ-ZRP100VKA | PUHZ-ZRP100YKA |            |
| D | Sound power levels on cooling mode |                                           | E                      | Inside                                 | dB                | 54            | 55            | 55            | 56             | 62             | 62         |
|   |                                    |                                           | F                      | Out-side                               | dB                | 65            | 65            | 67            | 67             | 69             | 69         |
| G |                                    |                                           | Refrigerant            |                                        | R410A GWP 1975 *1 |               |               |               |                |                |            |
| H | Cooling                            | SEER                                      |                        |                                        | 6,5               | 5,6           | 5,7           | 6,4           | 6,2            | 6,0            |            |
|   |                                    | J Energy efficiency class                 |                        |                                        | A++               | A+            | A+            | A++           | A++            | A+             |            |
|   |                                    | K Annual electricity consumption *2 kWh/a |                        |                                        | 189               | 311           | 371           | 387           | 569            | 580            |            |
|   |                                    | L Design load kW                          |                        |                                        | 3,5               | 5,0           | 6,1           | 7,1           | 10,0           | 10,0           |            |
| M | Heating<br>(Average season)        | SCOP                                      |                        |                                        | 4,3               | 4,1           | 3,9           | 4,3           | 4,1            | 4,1            |            |
|   |                                    | J Energy efficiency class                 |                        |                                        | A+                | A+            | A             | A+            | A+             | A+             |            |
|   |                                    | K Annual electricity consumption *2 kWh/a |                        |                                        | 750               | 1313          | 1576          | 1521          | 2652           | 2652           |            |
|   |                                    | L Design load kW                          |                        |                                        | 2,3               | 3,8           | 4,4           | 4,7           | 7,8            | 7,8            |            |
|   |                                    | N                                         | De-<br>clared capacity | P at reference de-<br>sign temperature | kW                | 2,3(-10°C)    | 3,8(-10°C)    | 4,4(-10°C)    | 4,7(-10°C)     | 7,8(-10°C)     | 7,8(-10°C) |
|   |                                    |                                           |                        | R at bivalent tem-<br>perature         | kW                | 2,3(-10°C)    | 3,8(-10°C)    | 4,4(-10°C)    | 4,7(-10°C)     | 7,8(-10°C)     | 7,8(-10°C) |
|   |                                    |                                           |                        | S at operation limit<br>temperature    | kW                | 2,2(-11°C)    | 3,7(-11°C)    | 2,8(-20°C)    | 3,5(-20°C)     | 5,8(-20°C)     | 5,8(-20°C) |
|   |                                    | T Back up heating capacity                |                        |                                        | kW                | 0             | 0             | 0             | 0              | 0              | 0          |

|   |                                                                                                                                                                                                        |                                                                                                                                                                                                          |                                                                                                                                                                        |                                                                                                                                                                             |                                                                                                                                                                      |                                                                                                                                                                                      |                                                                                             |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
|   | Deutsch<br>Français<br>Nederlands<br>Español                                                                                                                                                           | Italiano<br>Ελληνικά<br>Português<br>Dansk                                                                                                                                                               | Svenska<br>Česky<br>Slovensky<br>Magyar                                                                                                                                | Polski<br>Slovensko<br>Български<br>Română                                                                                                                                  | Eesti<br>Gaeilge<br>Latviski<br>Lietuvių k.                                                                                                                          | Malti<br>Suomi<br>Türkçe<br>Hrvatski                                                                                                                                                 | Русский<br>Norsk                                                                            |
| A | Modell<br>Modèle<br>Model<br>Modelo                                                                                                                                                                    | Modello<br>Μοντέλο<br>Modelo<br>Model                                                                                                                                                                    | Modell<br>Model<br>Model<br>Modell                                                                                                                                     | Model<br>Model<br>Модел<br>Model                                                                                                                                            | Mudel<br>Déanamh<br>Modelis<br>Modelis                                                                                                                               | Mudell<br>Malli<br>Model<br>Model                                                                                                                                                    | Модель<br>Modell                                                                            |
| B | Innengerät<br>Appareil intérieur<br>Binnenunit<br>Unidad interior                                                                                                                                      | Unità interna<br>Εσωτερική μονάδα<br>Unidade interior<br>Indendørsenhed                                                                                                                                  | Inomhusenhet<br>Vnitřní jednotka<br>Vnúťorná jednotka<br>Beltéri egység                                                                                                | Jednostka wewnętrzna<br>Notranja enota<br>Вътрешно тяло<br>Unitate de interior                                                                                              | Siseseade<br>Aonad laistigh<br>Iekštelpu ierīce<br>Patalpoje montuojamas įrenginys                                                                                   | Unità għal ġewwa<br>Sisäyksikkö<br>İç ünite<br>Unutarnja jedinica                                                                                                                    | Внутренний прибор<br>Innendørsenhet                                                         |
| C | Außengerät<br>Modèle extérieur<br>Buitenunit<br>Unidad exterior                                                                                                                                        | Unità esterna<br>Εξωτερική μονάδα<br>Unidade exterior<br>Udendørsenhed                                                                                                                                   | Utomhusenhet<br>Vnější jednotka<br>Vonkajšia jednotka<br>Külséri egység                                                                                                | Jednostka zewnętrzna<br>Zunanja enota<br>Външно тяло<br>Unitate de exterior                                                                                                 | Välisseade<br>Aonad lasmuigh<br>Ārtelpas ierīce<br>Lauke montuojamas įrenginys                                                                                       | Unità għal barra<br>Ulkoyksikkö<br>Dış ünite<br>Vanjska jedinica                                                                                                                     | Наружный прибор<br>Utendørsenhet                                                            |
| D | Schallleistungspegel im Kühl-<br>modus<br>Niveaux de puissance corrects en<br>mode de refroidissement<br>Geluids niveaus in koelstand<br>Niveles de potencia del sonido en<br>el modo de refrigeración | Livelli di potenza sonora in modal-<br>ità di raffreddamento<br>Επίπεδα ισχύος ήχου στην<br>κατάσταση ψύξης<br>Níveis de potência sonora em<br>modo de arrefecimento<br>Lydstyrkeniveauer i kølefunktion | Bullernivå i nedkylningsläget<br>Úrovně hluchnosti v režimu<br>chlazení<br>Hladiny akustického výkonu v<br>režime chladenia<br>Hangnyomásszintek hűtés üzem-<br>bőmben | Poziom mocy dźwięku w trybie<br>chłodzenia<br>Ravni zvočne moči v načinu<br>hlajenja<br>Нива на звуковата мощност в<br>режим на охлаждане<br>Nivel sonor în modul de răcire | Műratasemed jahutusrežim<br>Leibhéal chumhachta fuaime ar<br>mhodh fuaraithe<br>Akustiskās jaudas līmenis<br>dzēsēšanas režīmā<br>Garso galios lygis vėsavimo režimu | Livelli tal-qawwa tal-hsejjes fil-<br>modalità tat-tkessih<br>Äänenvoimakkuuastot viilen-<br>nystilassa<br>Soğutma modunda ses güç<br>düzeyleri<br>Razine zvučnog tlaka pri hlađenju | Значения уровня звуковой<br>мощности в режиме охлаждения<br>Lydtrykknivåer i avkølingsmodus |
| E | Innen<br>À l'intérieur<br>Binnenkant<br>Interior                                                                                                                                                       | Interno<br>Εσωτερικό<br>Interior<br>Indvendig                                                                                                                                                            | Insida<br>Uvnitř<br>Vo vnútri<br>Bent                                                                                                                                  | Wewnątrz<br>Zewnątrz<br>Вътре<br>Interior                                                                                                                                   | Sees<br>Laistigh<br>Iekštelpās<br>Vidinis                                                                                                                            | Ġewwa<br>Sisäpuoli<br>İç taraf<br>Unutra                                                                                                                                             | Внутри<br>Innvendig                                                                         |
| F | Außen<br>À l'extérieur<br>Buitenkant<br>Exterior                                                                                                                                                       | Esterno<br>Εξωτερικό<br>Exterior<br>Udvendig                                                                                                                                                             | Utsida<br>Venku<br>Vonku<br>A szabadban                                                                                                                                | Na zewnątrz<br>Zunaj<br>На открыто<br>Exterior                                                                                                                              | Vāļjas<br>Lasmuigh<br>Ārtelpā<br>Išorinis                                                                                                                            | Barra<br>Ulkopuoli<br>Dış taraf<br>Vani                                                                                                                                              | Снаружи<br>Utvendig                                                                         |
| G | Kühlmittel<br>Réfrigérant<br>Koelmiddel<br>Refrigerante                                                                                                                                                | Refrigerante<br>Ψυκτικό<br>Refrigerante<br>Kølemiddel                                                                                                                                                    | Köldmedel<br>Chladivo<br>Chladivo<br>Hűtőközeg                                                                                                                         | Czynnik chłodniczy<br>Hladilno sredstvo<br>Хладилен агент<br>Refrigerent                                                                                                    | Külmutusagens<br>Cuisneán<br>Aukstumagēnts<br>Šaldālis                                                                                                               | Refrigerant<br>Kylmäaine<br>Soğutucu<br>Rashladno sredstvo                                                                                                                           | Хладагент<br>Kjølemedium                                                                    |

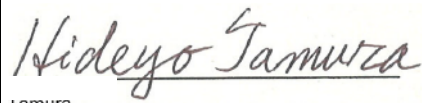
|   |                                                                                                                                                                        |                                                                                                                                                                                   |                                                                                                                                                                 |                                                                                                                                                                       |                                                                                                                                                                |                                                                                                                                              |                                                                                    |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
|   | Deutsch<br>Français<br>Nederlands<br>Español                                                                                                                           | Italiano<br>Ελληνικά<br>Português<br>Dansk                                                                                                                                        | Svenska<br>Česky<br>Slovensky<br>Magyar                                                                                                                         | Polski<br>Slovensko<br>Български<br>Română                                                                                                                            | Eesti<br>Gaeilge<br>Latviski<br>Lietuvių k.                                                                                                                    | Malti<br>Suomi<br>Türkçe<br>Hrvatski                                                                                                         | Русский<br>Norsk                                                                   |
| H | Kühlen<br>Refroidissement<br>Koelen<br>Refrigeración                                                                                                                   | Raffreddamento<br>Ψύξη<br>Arrefecimento<br>Køling                                                                                                                                 | Kyla<br>Chlazení<br>Chladenie<br>Hűtés                                                                                                                          | Chłodzenie<br>Hlajenje<br>Охлаждане<br>Răcire                                                                                                                         | Jahutus<br>Fuarú<br>Dzesēšana<br>Vėsinimas                                                                                                                     | Tkessih<br>Viilenyns<br>Soğutma<br>Hlađenje                                                                                                  | Охлаждение<br>Avkøling                                                             |
| J | Energieeffizienzklasse<br>Classe d'efficacité énergétique<br>Energie-efficiëntieklasse<br>Clase de eficiencia energética                                               | Classe di efficienza energetica<br>Κλάση ενεργειακής απόδοσης<br>Classe de eficiència energètica<br>Energieeffektivitetsklasse                                                    | Energiklass<br>Třída energetické účinnosti<br>Trieda energetickej účinnosti<br>Energiahatékonyasági osztály                                                     | Klasa energetyczna<br>Razred energetske učinkovitosti<br>Клас на енергийна ефективност<br>Clasă de eficiență energetică                                               | Energiatõhususe klass<br>Aicme éifeachtúlachta fuinnimh<br>Energieeffektivitātes klase<br>Energijos vartojimo efektyvumo<br>klasė                              | Klassi tal-efiċjenza fl-użu tal-<br>enerġija<br>Energiatehokkuusluokka<br>Enerji verimlilik sınıfı<br>Klasa energetske učinkovitosti         | Класс эффективности<br>использования энергии<br>Energieeffektivitetsklasse         |
| K | Jahresstromverbrauch *2<br>Consommation d'électricité an-<br>nuelle *2<br>Jaarlijks elektriciteitsverbruik *2<br>Consumo anual de electricidad *2                      | Consumo annuale di energia<br>elettrica *2<br>Ετήσια κατανάλωση ρεύματος *2<br>Consumo anual de electricidade<br>*2<br>Årligt elforbrug *2                                        | Årlig strömförbrukning *2<br>Roční spotřeba elektrické energie<br>*2<br>Ročná spotřeba elektriny *2<br>Éves áramfogyasztás *2                                   | Zużycie prądu w skali roku *2<br>Letna poraba elektrike *2<br>Годишна консумация на<br>електроенергия *2<br>Consum anual de electricitate *2                          | Aastane voolutarbimus *2<br>Idüi leictreachais bhliantúil *2<br>Gada elektroenerģijas patēriņš *2<br>Metinis elektros energijos suvar-<br>tojimas *2           | Konsum annwali tal-elettriku *2<br>Vuotuinen sähkönkulutus *2<br>Yıllık elektrik tüketimi *2<br>Godišnja potrošnja električne<br>energije *2 | Годовое потребление<br>электроэнергии *2<br>Årlig strømforbruk *2                  |
| L | Lastauslegung<br>Charge de calcul<br>Ontwerpbelasting<br>Carga de diseño                                                                                               | Carico nominale<br>Σχεδιασμός φόρτωσης<br>Carga nominal<br>Brugslast                                                                                                              | Dimensionerande belastning<br>Jmenovitě zatižení<br>Projektované zaťaženie<br>Mérétezési terhelés                                                               | Maksymalne obciążenie<br>Nazivna obremenitev<br>Проектен товар<br>Sarcină nominală                                                                                    | Projektteeritud koormus<br>Lõd deartha<br>Aprēķina slodze<br>Projektinė apkrova                                                                                | Tagħbija tad-disinn<br>Laskettu kuormitus<br>Tasarım yükü<br>Težina uredaja                                                                  | Расчетная нагрузка<br>Utformingsbelastning                                         |
| M | Heizen (Jahresdurchschnitt)<br>Chauffage (moyenne saison)<br>Verwarmen (gemiddeld seizoen)<br>Calefacción (temporada promedio)                                         | Riscaldamento (stagione media)<br>Θέρμανση (Μέσο χρονικό<br>διάστημα)<br>Aquecimento (Média estação)<br>Varme (gennemsnitlig sæson)                                               | Värme (genomsnittlig årstid)<br>Topení (průměrná sezóna)<br>Vykurovanie (Priemerná sezóna)<br>Fűtés (átlagos időjárás)                                          | Ogrzewanie (średnie temperatury)<br>Ogrevanje (povprečni letni čas)<br>Отопление (Среден сезон)<br>Încălzire (sezon mediu)                                            | Kütmine (keskmine hooaeg)<br>Téamh (meánséasúr)<br>Sildīšana (vidēji sezonā)<br>Šildymas (vidutinio sezono)                                                    | Tishin (Staġun medju)<br>Lämmitys (vuodenajan keskiarvo)<br>Isitma (Ortalama mevsimlik)<br>Zagrijavanje (prosječna sezona)                   | Нагрев (средний сезон)<br>Oppvarming (gjennomsnittlig<br>årstid)                   |
| N | Nennkapazität<br>Capacité déclarée<br>Aangegeven capaciteit<br>Capacidad declarada                                                                                     | Capacità dichiarata<br>Δηλωμένη χωρητικότητα<br>Capacidade declarada<br>Erklæret kapasitet                                                                                        | Deklarerad kapacitet<br>Udáváná kapacita<br>Deklarovaný výkon<br>Névleges teljesítmény                                                                          | Deklarowana pojemność<br>Prijavljena zmogljivost<br>Объявлена мощность<br>Capacitate declarată                                                                        | Deklarēertud võimsus<br>Toileadh fógartha<br>Deklarētā jauda<br>Deklaruotasis pajėgumas                                                                        | Kapacitā ddikjarata<br>Ilmoitettu teho<br>Beyan edilen kapasite<br>Deklarirani kapasitet                                                     | Гарантированная мощность<br>Erklært kapasitet                                      |
| P | bei angegebener Referenztem-<br>peratur<br>à la température de calcul de<br>référence<br>bij referentieontwerptemperatuur<br>a temperatura de diseño de<br>referencia  | alla temperatura di progetto di<br>riferimento<br>σε θερμοκρασία σχεδιασμού<br>αναφοράς<br>à temperatura nominal de refer-<br>ència<br>ved brugsafhængig referencetem-<br>peratur | vid dimensionerande referenstem-<br>peratur<br>při referenční výpočtové teplotě<br>pri referenčnej výpočtovej teplote<br>tervezési referencia-<br>hőmérsékleten | w znamionowej temperaturze<br>odniesienia<br>ob referenčni nazivni temperaturi<br>pri izчислителна проектна<br>температура<br>la temperatura de referință<br>nominală | projekteerimise võrdlustemperatu-<br>uri juures<br>ag teocht deartha tagartha<br>aprēķina references temperatūrā<br>esant norminei projektinei<br>temperatūrai | f'temperatura tad-disinn ta'<br>referenza<br>perusmitoitulämpötilassa<br>referans tasarım sıcaklığında<br>pri referentnoj temperaturi        | при эталонной расчетной<br>температуре<br>ved referansetemperatur for<br>utforming |
| R | bei bivalenter Temperatur<br>à température bivalente<br>bij bivalente temperatuur<br>a temperatura bivalente                                                           | alla temperatura bivalente<br>σε θερμοκρασία δισθενοῦς<br>λειτουργίας<br>à temperatura bivalente<br>ved bivalent temperatur                                                       | vid bivalent temperatur<br>při bivalentní teplotě<br>pri bivalentnej teplote<br>bivalens hőmérsékleten                                                          | w temperaturze bivalentnej<br>pri bivalentni temperaturi<br>при бивалентна температура<br>la temperatura de bivalentă                                                 | bivalentse temperatuuri juures<br>ag teocht dhéfhíusach<br>bivalentā temperatūra<br>esant perėjimo į dvejopo šildymo<br>režimą temperatūrai                    | f'temperatura bivalenti<br>kaksiarvoisessa lämpötilassa<br>iki değerli sıcaklıkta<br>pri bivalentnoj temperaturi                             | при бивалентной температуре<br>ved bivalent temperatur                             |
| S | bei Temperatur an der Betrieb-<br>sgrenze<br>à température de fonctionnement<br>limite<br>bij grens werkingstemperatuur<br>a temperatura límite de funcio-<br>namiento | alla temperatura limite di funzi-<br>onamento<br>σε θερμοκρασία ορίου λειτουργίας<br>à temperatura de limite de fun-<br>cionamiento<br>ved driftsgrænsetemperatur                 | vid driftstemperatures gränsvärde<br>při teplotě na hranici provozního<br>limitu<br>pri hraničnej prevádzkovej teplote<br>maximális üzemi hőmérsékleten         | w granicznej temperaturze<br>roboczej<br>pri mejni delovni temperaturi<br>при гранична работна<br>температура<br>la temperatura limită de<br>funcionare               | tõõtamise piirtemperatuuri juures<br>ag teocht teorann oibriúcháin<br>ekspluatācijas robežtemperatūrā<br>esant ribinei veikimo temperatūrai                    | f'temperatura tal-limitu tat-thaddim<br>toimintarajalämpötilassa<br>çalışma limiti sıcaklığında<br>pri graničnoj radnoj temperaturi          | при предельной рабочей<br>температуре<br>ved temperatur for driftsgrense           |
| T | Backup-Heizleistung<br>Capacité de chauffage d'appoint<br>Reserveverwarmingscapaciteit<br>Capacidad de calefacción auxiliar                                            | Capacità di riscaldamento ad-<br>dizionale<br>Δυνατότητα εφεδρικής θέρμανσης<br>Capacidade de aquecimento de<br>reserva<br>Reservevarmekapacitet                                  | Kapacitet för reservvärme<br>Kapacita záložního vytápění<br>Výkon záložného vykurovacieho<br>telesa<br>Kisegítő fűtési teljesítmény                             | Zapasowa pojemność grzewcza<br>Rezerwa zmogljivost ogrevanja<br>Мощност на спомагателно<br>електрическо подгряване<br>Capacitate de încălzire de<br>siguranță         | Tagavara küttevõimsus<br>Toileadh téimh chúltaca<br>Rezerves sildītāja jauda<br>Pagalbinio šildymo pajėgumas                                                   | Kapacitā tat-tishin ta' sostenn<br>Varalämmitysteho<br>Yedek ısıtma kapasitesi<br>Kapasitet rezervnog grijanja                               | Резервная тепловая мощность<br>Sikkerhedskapacitet for oppvarm-<br>ing             |





| PRODUCT INFORMATION (*)                                                                                          |                                                                                                                                                        |                                                                                                                                                                                           |                             |  |
|------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|--|
| PACKAGED AIR CONDITIONER                                                                                         |                                                                                                                                                        | INDOOR MODEL<br>OUTDOOR MODEL                                                                                                                                                             | PLA-RP71BA<br>PUHZ-ZRP71VHA |  |
| Function (indicate if present)                                                                                   |                                                                                                                                                        | If function includes heating: Indicate the heating season the information relates to. Indicated values should relate to one heating season at a time. Include at least the heating season |                             |  |
| cooling                                                                                                          | Y                                                                                                                                                      | Average (mandatory)                                                                                                                                                                       | Y                           |  |
| heating                                                                                                          | Y                                                                                                                                                      | Warmer (if designated)                                                                                                                                                                    | N                           |  |
|                                                                                                                  |                                                                                                                                                        | Colder (if designated)                                                                                                                                                                    | N                           |  |
| <b>Item</b>                                                                                                      | <b>symbol</b>                                                                                                                                          | <b>value</b>                                                                                                                                                                              | <b>unit</b>                 |  |
| <b>Design load</b>                                                                                               |                                                                                                                                                        |                                                                                                                                                                                           |                             |  |
| cooling                                                                                                          | Pdesignc                                                                                                                                               | 7,1                                                                                                                                                                                       | kW                          |  |
| heating/Average                                                                                                  | Pdesignh                                                                                                                                               | 4,7                                                                                                                                                                                       | kW                          |  |
| heating/Warmer                                                                                                   | Pdesignh                                                                                                                                               | x                                                                                                                                                                                         | kW                          |  |
| heating/Colder                                                                                                   | Pdesignh                                                                                                                                               | x                                                                                                                                                                                         | kW                          |  |
| <b>Declared capacity for cooling, at indoor temperature 27(19)°C and outdoor temperature Tj</b>                  |                                                                                                                                                        |                                                                                                                                                                                           |                             |  |
| Tj=35°C                                                                                                          | Pdc                                                                                                                                                    | 7,1                                                                                                                                                                                       | kW                          |  |
| Tj=30°C                                                                                                          | Pdc                                                                                                                                                    | 5,2                                                                                                                                                                                       | kW                          |  |
| Tj=25°C                                                                                                          | Pdc                                                                                                                                                    | 3,3                                                                                                                                                                                       | kW                          |  |
| Tj=20°C                                                                                                          | Pdc                                                                                                                                                    | 2,3                                                                                                                                                                                       | kW                          |  |
| <b>Declared energy efficiency ratio, at indoor temperature 27(19)°C and outdoor temperature Tj</b>               |                                                                                                                                                        |                                                                                                                                                                                           |                             |  |
| Tj=35°C                                                                                                          | EERd                                                                                                                                                   | 3,8                                                                                                                                                                                       | -                           |  |
| Tj=30°C                                                                                                          | EERd                                                                                                                                                   | 5,5                                                                                                                                                                                       | -                           |  |
| Tj=25°C                                                                                                          | EERd                                                                                                                                                   | 8,7                                                                                                                                                                                       | -                           |  |
| Tj=20°C                                                                                                          | EERd                                                                                                                                                   | 10,9                                                                                                                                                                                      | -                           |  |
| <b>Declared capacity for heating/Average season, at indoor temperature 20°C and outdoor temperature Tj</b>       |                                                                                                                                                        |                                                                                                                                                                                           |                             |  |
| Tj=-7°C                                                                                                          | Pdh                                                                                                                                                    | 4,1                                                                                                                                                                                       | kW                          |  |
| Tj=2°C                                                                                                           | Pdh                                                                                                                                                    | 2,5                                                                                                                                                                                       | kW                          |  |
| Tj=7°C                                                                                                           | Pdh                                                                                                                                                    | 1,6                                                                                                                                                                                       | kW                          |  |
| Tj=12°C                                                                                                          | Pdh                                                                                                                                                    | 2,1                                                                                                                                                                                       | kW                          |  |
| Tj=bivalent temperature                                                                                          | Pdh                                                                                                                                                    | 4,7                                                                                                                                                                                       | kW                          |  |
| Tj=operating limit                                                                                               | Pdh                                                                                                                                                    | 3,5                                                                                                                                                                                       | kW                          |  |
| <b>Declared coefficient of performance/Average season, at indoor temperature 20°C and outdoor temperature Tj</b> |                                                                                                                                                        |                                                                                                                                                                                           |                             |  |
| Tj=-7°C                                                                                                          | COPd                                                                                                                                                   | 2,8                                                                                                                                                                                       | -                           |  |
| Tj=2°C                                                                                                           | COPd                                                                                                                                                   | 4,3                                                                                                                                                                                       | -                           |  |
| Tj=7°C                                                                                                           | COPd                                                                                                                                                   | 5,6                                                                                                                                                                                       | -                           |  |
| Tj=12°C                                                                                                          | COPd                                                                                                                                                   | 6,7                                                                                                                                                                                       | -                           |  |
| Tj=bivalent temperature                                                                                          | COPd                                                                                                                                                   | 2,6                                                                                                                                                                                       | -                           |  |
| Tj=operating limit                                                                                               | COPd                                                                                                                                                   | 2,5                                                                                                                                                                                       | -                           |  |
| <b>Declared capacity for heating/Warmer season, at indoor temperature 20°C and outdoor temperature Tj</b>        |                                                                                                                                                        |                                                                                                                                                                                           |                             |  |
| Tj=2°C                                                                                                           | Pdh                                                                                                                                                    | x                                                                                                                                                                                         | kW                          |  |
| Tj=7°C                                                                                                           | Pdh                                                                                                                                                    | x                                                                                                                                                                                         | kW                          |  |
| Tj=12°C                                                                                                          | Pdh                                                                                                                                                    | x                                                                                                                                                                                         | kW                          |  |
| Tj=bivalent temperature                                                                                          | Pdh                                                                                                                                                    | x                                                                                                                                                                                         | kW                          |  |
| Tj=operating limit                                                                                               | Pdh                                                                                                                                                    | x                                                                                                                                                                                         | kW                          |  |
| <b>Declared coefficient of performance/Warmer season, at indoor temperature 20°C and outdoor temperature Tj</b>  |                                                                                                                                                        |                                                                                                                                                                                           |                             |  |
| Tj=2°C                                                                                                           | COPd                                                                                                                                                   | x                                                                                                                                                                                         | -                           |  |
| Tj=7°C                                                                                                           | COPd                                                                                                                                                   | x                                                                                                                                                                                         | -                           |  |
| Tj=12°C                                                                                                          | COPd                                                                                                                                                   | x                                                                                                                                                                                         | -                           |  |
| Tj=bivalent temperature                                                                                          | COPd                                                                                                                                                   | x                                                                                                                                                                                         | -                           |  |
| Tj=operating limit                                                                                               | COPd                                                                                                                                                   | x                                                                                                                                                                                         | -                           |  |
| <b>Declared capacity for heating/Colder season, at indoor temperature 20°C and outdoor temperature Tj</b>        |                                                                                                                                                        |                                                                                                                                                                                           |                             |  |
| Tj=-7°C                                                                                                          | Pdh                                                                                                                                                    | x                                                                                                                                                                                         | kW                          |  |
| Tj=2°C                                                                                                           | Pdh                                                                                                                                                    | x                                                                                                                                                                                         | kW                          |  |
| Tj=7°C                                                                                                           | Pdh                                                                                                                                                    | x                                                                                                                                                                                         | kW                          |  |
| Tj=12°C                                                                                                          | Pdh                                                                                                                                                    | x                                                                                                                                                                                         | kW                          |  |
| Tj=bivalent temperature                                                                                          | Pdh                                                                                                                                                    | x                                                                                                                                                                                         | kW                          |  |
| Tj=operating limit                                                                                               | Pdh                                                                                                                                                    | x                                                                                                                                                                                         | kW                          |  |
| Tj=-15°C                                                                                                         | Pdh                                                                                                                                                    | x                                                                                                                                                                                         | kW                          |  |
| <b>Declared coefficient of performance/Colder season, at indoor temperature 20°C and outdoor temperature Tj</b>  |                                                                                                                                                        |                                                                                                                                                                                           |                             |  |
| Tj=-7°C                                                                                                          | COPd                                                                                                                                                   | x                                                                                                                                                                                         | -                           |  |
| Tj=2°C                                                                                                           | COPd                                                                                                                                                   | x                                                                                                                                                                                         | -                           |  |
| Tj=7°C                                                                                                           | COPd                                                                                                                                                   | x                                                                                                                                                                                         | -                           |  |
| Tj=12°C                                                                                                          | COPd                                                                                                                                                   | x                                                                                                                                                                                         | -                           |  |
| Tj=bivalent temperature                                                                                          | COPd                                                                                                                                                   | x                                                                                                                                                                                         | -                           |  |
| Tj=operating limit                                                                                               | COPd                                                                                                                                                   | x                                                                                                                                                                                         | -                           |  |
| Tj=-15°C                                                                                                         | COPd                                                                                                                                                   | x                                                                                                                                                                                         | -                           |  |
| <b>Bivalent temperature</b>                                                                                      |                                                                                                                                                        |                                                                                                                                                                                           |                             |  |
| heating/Average                                                                                                  | Tbiv                                                                                                                                                   | -10                                                                                                                                                                                       | °C                          |  |
| heating/Warmer                                                                                                   | Tbiv                                                                                                                                                   | x                                                                                                                                                                                         | °C                          |  |
| heating/Colder                                                                                                   | Tbiv                                                                                                                                                   | x                                                                                                                                                                                         | °C                          |  |
| <b>Operating limit temperature</b>                                                                               |                                                                                                                                                        |                                                                                                                                                                                           |                             |  |
| heating/Average                                                                                                  | Tol                                                                                                                                                    | -20                                                                                                                                                                                       | °C                          |  |
| heating/Warmer                                                                                                   | Tol                                                                                                                                                    | x                                                                                                                                                                                         | °C                          |  |
| heating/Colder                                                                                                   | Tol                                                                                                                                                    | x                                                                                                                                                                                         | °C                          |  |
| <b>Cycling interval capacity</b>                                                                                 |                                                                                                                                                        |                                                                                                                                                                                           |                             |  |
| for cooling                                                                                                      | Pcycc                                                                                                                                                  | x                                                                                                                                                                                         | kW                          |  |
| for heating                                                                                                      | Pcyh                                                                                                                                                   | x                                                                                                                                                                                         | kW                          |  |
| Degradation co-efficient cooling                                                                                 | Cdc                                                                                                                                                    | 0,25                                                                                                                                                                                      | -                           |  |
| <b>Cycling interval efficiency</b>                                                                               |                                                                                                                                                        |                                                                                                                                                                                           |                             |  |
| for cooling                                                                                                      | EERcyc                                                                                                                                                 | x                                                                                                                                                                                         | -                           |  |
| for heating                                                                                                      | COPcyc                                                                                                                                                 | x                                                                                                                                                                                         | -                           |  |
| Degradation co-efficient heating                                                                                 | Cdh                                                                                                                                                    | 0,25                                                                                                                                                                                      | -                           |  |
| <b>Electric power input in power modes other than 'active mode'</b>                                              |                                                                                                                                                        |                                                                                                                                                                                           |                             |  |
| off mode                                                                                                         | POFF                                                                                                                                                   | 15                                                                                                                                                                                        | W                           |  |
| standby mode                                                                                                     | PSB                                                                                                                                                    | 15                                                                                                                                                                                        | W                           |  |
| thermostat - off mode                                                                                            | PTO(c/h)                                                                                                                                               | 70/40                                                                                                                                                                                     | W                           |  |
| crankcase heater mode                                                                                            | PCK                                                                                                                                                    | 0                                                                                                                                                                                         | W                           |  |
| <b>Annual electricity consumption</b>                                                                            |                                                                                                                                                        |                                                                                                                                                                                           |                             |  |
| cooling                                                                                                          | QCE                                                                                                                                                    | 387                                                                                                                                                                                       | kWh/a                       |  |
| heating/Average                                                                                                  | QHE                                                                                                                                                    | 1521                                                                                                                                                                                      | kWh/a                       |  |
| heating/Warmer                                                                                                   | QHE                                                                                                                                                    | x                                                                                                                                                                                         | kWh/a                       |  |
| heating/Colder                                                                                                   | QHE                                                                                                                                                    | x                                                                                                                                                                                         | kWh/a                       |  |
| <b>Capacity control (indicate one of three options)</b>                                                          |                                                                                                                                                        |                                                                                                                                                                                           |                             |  |
| fixed                                                                                                            | N                                                                                                                                                      |                                                                                                                                                                                           |                             |  |
| staged                                                                                                           | N                                                                                                                                                      |                                                                                                                                                                                           |                             |  |
| variable                                                                                                         | Y                                                                                                                                                      |                                                                                                                                                                                           |                             |  |
| <b>Other items</b>                                                                                               |                                                                                                                                                        |                                                                                                                                                                                           |                             |  |
| Sound power level (indoor/outdoor)                                                                               | LWA                                                                                                                                                    | 56/67                                                                                                                                                                                     | dB(A)                       |  |
| Global warming potential                                                                                         | GWP                                                                                                                                                    | 1975                                                                                                                                                                                      | kgCO2eq                     |  |
| Rated air flow (indoor/outdoor)                                                                                  | -                                                                                                                                                      | 1260/3300                                                                                                                                                                                 | m3/h                        |  |
| Contact details for obtaining more information                                                                   | MITSUBISHI ELECTRIC CORPORATION SHIZUOKA WORKS<br>3-18-1, Oshika, Suruga-ku, Shizuoka 422-8528, Japan<br>E-mail: melshierp@nb.MitsubishiElectric.co.jp |                                                                                                                                                                                           |                             |  |

(\*) This information is based on the "product information requirement" in COMMISSION REGULATION (EU) No206/2012.

| TECHNICAL DOCUMENTATION <sup>(1)</sup>                                          |                                                                                                                                                                                                                         |               |                       |
|---------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-----------------------|
| PACKAGED AIR CONDITIONER                                                        | INDOOR MODEL                                                                                                                                                                                                            | PLA-RP71BA    | 258H840W840D (mm)     |
|                                                                                 | OUTDOOR MODEL                                                                                                                                                                                                           | PUHZ-ZRP71VHA | 943H950W330D (mm)     |
| Function                                                                        |                                                                                                                                                                                                                         |               |                       |
|                                                                                 | cooling                                                                                                                                                                                                                 | Y             |                       |
|                                                                                 | heating                                                                                                                                                                                                                 | Y             |                       |
| The heating season                                                              |                                                                                                                                                                                                                         |               |                       |
|                                                                                 | Average (mandatory)                                                                                                                                                                                                     | Y             |                       |
|                                                                                 | Warmer (if designated)                                                                                                                                                                                                  | N             |                       |
|                                                                                 | Colder (if designated)                                                                                                                                                                                                  | N             |                       |
| Capacity control                                                                |                                                                                                                                                                                                                         |               |                       |
|                                                                                 | fixed                                                                                                                                                                                                                   | N             |                       |
|                                                                                 | staged                                                                                                                                                                                                                  | N             |                       |
|                                                                                 | variable                                                                                                                                                                                                                | Y             |                       |
| Item                                                                            | symbol                                                                                                                                                                                                                  | value         | unit                  |
| Seasonal efficiency <sup>(2)</sup>                                              |                                                                                                                                                                                                                         |               |                       |
| cooling                                                                         | SEER                                                                                                                                                                                                                    | 6,4           | -                     |
| heating/Average                                                                 | SCOP/A                                                                                                                                                                                                                  | 4,3           | -                     |
| heating/Warmer                                                                  | SCOP/W                                                                                                                                                                                                                  | x             | -                     |
| heating/Colder                                                                  | SCOP/C                                                                                                                                                                                                                  | x             | -                     |
| Energy efficiency class                                                         |                                                                                                                                                                                                                         |               |                       |
| cooling                                                                         | SEER                                                                                                                                                                                                                    | A++           | -                     |
| heating/Average                                                                 | SCOP/A                                                                                                                                                                                                                  | A+            | -                     |
| heating/Warmer                                                                  | SCOP/W                                                                                                                                                                                                                  | x             | -                     |
| heating/Colder                                                                  | SCOP/C                                                                                                                                                                                                                  | x             | -                     |
| Other items                                                                     |                                                                                                                                                                                                                         |               |                       |
| Sound power level (indoor/outdoor)                                              | LWA                                                                                                                                                                                                                     | 56/67         | dB(A)                 |
| Refrigerant                                                                     | -                                                                                                                                                                                                                       | R410A         | -                     |
| Global warming potential                                                        | GWP                                                                                                                                                                                                                     | 1975          | kgCO <sub>2</sub> eq. |
| identification and signature<br>of the person empowered to<br>bind the supplier | <br>Hideyo Tamura<br>Manager,<br>Packaged Air Conditioners Quality Control Section<br>MITSUBISHI ELECTRIC CORPORATION SHIZUOKA WORKS |               |                       |

(1) This information is based on COMMISSION DELEGATED REGULATION (EU)No626/2011.

(2) SEER/SCOP values are measured based on FprEN 14825:2011: Testing and rating at part load conditions and calculation of seasonal performance.