

# PEAD SERIES

R32  
R410A



PEAD-M35/50/60/71/100/125/140JA(L)



The thin, ceiling-concealed indoor units of this series are the perfect answer for the air conditioning needs of buildings with minimum ceiling installation space and wide-ranging external static pressure. Energy-saving efficiency has been improved, reducing electricity consumption and contributing to a further reduction in operating cost.

## Compact Indoor Units

The height of the models from 35–140 has been unified to 250mm, which makes installation in low ceilings with minimal clearance space possible.



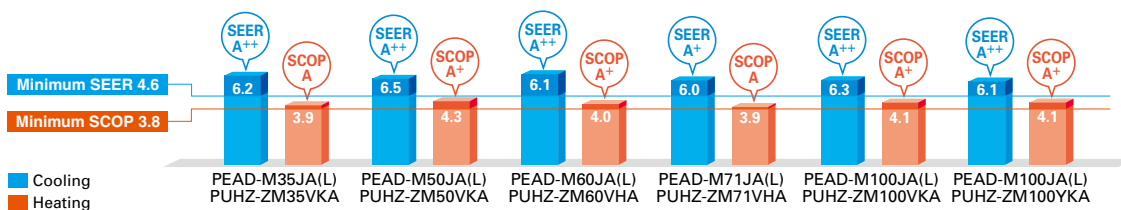
PEAD-M JA(L)

## External Static Pressure

External static pressure conversion can be set up to five stages. Capable of being set to a maximum of 150Pa, units are applicable to a wide range of building types.

## ErP Lot 10-compliant, Achieving High Energy Efficiency of SEER/SCOP Rank A+ and A++

A direct-current (DC) fan motor is installed in the indoor unit, increasing the seasonal energy efficiency of the newly designed Power Inverter Series (PUHZ-ZRP) and resulting in compliance of the full-capacity models with ErP Lot 10 and energy rankings of A+/A++ for cooling and A/A+ for heating. This contributes to an impressive reduction in the cost of annual electricity.



## Drain Pump Option Available with All Models

The line-up consists of two types, models with or without a built-in drain pump.



PEAD-M JA → Drain pump built-in



PEAD-M JAL → No drain pump

\* Units with an "L" included at the end of the model name are not equipped with a drain pump.

## SERIES SELECTION

### Power Inverter Series



#### Indoor Unit

**R32**  
**R410A**



PEAD-M35/50/60/71/100/125/140

#### Outdoor Unit

**R32**

For Single



PUZ-ZM35/50    PUZ-ZM60/71    PUZ-ZM100/125/140

**R32**

For Multi  
(Twin/Triple/Quadruple)



PUZ-ZM71    PUZ-ZM100/125/140/200/250

#### Remote Controller



Optional    Optional    Optional    Optional

**PEAD-M JA Indoor Unit Combinations** Indoor unit combinations shown below are possible.

Indoor Unit Combination	Outdoor Unit Capacity																			
	For Single								For Twin						For Triple			For Quadruple		
	35	50	60	71	100	125	140	200	250	71	100	125	140	200	250	140	200	250	200	250
Power Inverter (PUHZ-ZRP)	35x1	50x1	60x1	71x1	100x1	125x1	140x1	-	-	35x2	50x2	60x2	71x2	100x2	125x2	50x3	60x3	71x3	50x4	60x4
Distribution Pipe	-	-	-	-	-	-	-	-	-	MSDD-50TR2-E			MSDD-50WR2-E			MSDT-111R3-E			MSDF-111R2-E	

## SERIES SELECTION

### Standard Inverter Series



#### Indoor Unit

**R32**  
**R410A**



PEAD-M35/50/60/71/100/125/140

#### Outdoor Unit

**R32**

For Single



SUZ-M35    SUZ-M50    SUZ-M60/71    PUZ-M100/125/140

**R32**

For Multi  
(Twin/Triple/Quadruple)



PUZ-M100/125/140    PUZ-M200/250

#### Remote Controller



Optional    Optional    Optional    Optional

**PEAD-M JA Indoor Unit Combinations** Indoor unit combinations shown below are possible.

Indoor Unit Combination	Outdoor Unit Capacity																			
	For Single								For Twin						For Triple			For Quadruple		
	35	50	60	71	100	125	140	200	250	71	100	125	140	200	250	140	200	250	200	250
Standard Inverter (PUHZ-P&SUZ)	35x1	50x1	60x1	71x1	100x1	125x1	140x1	-	-	-	50x2	60x2	71x2	100x2	125x2	50x3	60x3	71x3	50x4	60x4
Distribution Pipe	-	-	-	-	-	-	-	-	-	MSDD-50TR2-E			MSDD-50WR2-E			MSDT-111R3-E			MSDF-111R2-E	

