Product Information PUHZ-ZRP71VHA Power Inverter Outdoor Unit

Making a World of Difference



The Mr Slim multi-split system is an ideal option for open plan spaces in medium sized premises such as offices or shops where two units are required. These can be Mr Slim ceiling cassettes (PLA-ZRP), ducted (PEAD-RP) or wall mounted (PKA-RP) models and can be connected to a single outdoor unit using twin multi distributor pipes.

- Two indoor heat pump units can be operated in a Multi-Split configuration from a single outdoor unit
- Heat pumps must operate in same heating or cooling mode
- Inverter controlled outdoor unit with low starting current



TOTAL CAPACITY (kW)	Heating (nominal)	8.0 (3.5 - 10.2)
	Cooling (nominal)	7.1 (3.3 - 8.1)
	Heating (UK)	6.8 (3.0 - 8.65)
	Cooling (UK)	6.55 (3.05 - 7.45)
SOUND PRESSURE LEVEL (dBA) Heating / Cooling		48 / 47
SOUND POWER LEVEL (dBA) Cooling	67
WEIGHT (kg)		67
DIMENSIONS (mm)	Width	950
	Depth	330 + 30
	Height	943
ELECTRICAL SUPPLY		220-240v, 50Hz
PHASE		Single
STARTING CURRENT (A)	6
MAX RUNNING CURRENT (A)		19.5
FUSE RATING (BS88) - HRC (A)		25
MAINS CABLE No. CORES		3
MAX PIPE LENGTH (m)		50
MAX HEIGHT DIFFERENCE (m)		30
CHARGE R410A (kg) - 30m		3.5
Applicable Combi	nations	
2 x Size 35 Indoor units		MSDD-50TR-E Pipe Kit



Product Information PUHZ-ZRP100VKA/YKA Power Inverter Outdoor Unit

Making a World of Difference





The Mr Slim multi-split system is an ideal option for open plan spaces in medium sized premises such as offices or shops where two units are required. These can be Mr Slim ceiling cassettes (PLA-ZRP & SLZ-KA), ceiling suspended (PCA-RP), ducted (PEAD-RP) or wall mounted (PKA-RP) models and can be connected to a single outdoor unit using twin multi distributor pipes.

- Two indoor heat pump units can be operated in a Multi-Split configuration from a single outdoor unit
- Heat pumps must operate in same heating or cooling mode
- Inverter controlled outdoor unit with low starting current

PUHZ-ZRP100VKA/YKA		Single Phase	Three Phase
TOTAL CAPACITY (kW)	Heating (nominal)	11.2 (4.5 - 14.0)	
	Cooling (nominal)	10.0 (4.9	9 - 11.4)
	Heating (UK)	9.5 (3.85	5 - 11.9)
	Cooling (UK)	9.2 (4.5	- 10.5)
SOUND PRESSURE LEV	EL (dBA) Heating / Cooling	51	49
SOUND POWER LEVEL	(dBA) Cooling	69	
WEIGHT (kg)		116	124
DIMENSIONS (mm)	Width	10	50
	Depth	330	+ 30
	Height	13	38
ELECTRICAL SUPPLY		220-240v, 50Hz	380-415v, 50Hz
PHASE		Single	3
STARTING CURRENT (A)		12	4
MAX RUNNING CURRENT (A)		27.2	8.7
FUSE RATING (BS88) - HRC (A)		32	16
MAINS CABLE No. CORES		3	5
MAX PIPE LENGTH (m)		7	5
MAX HEIGHT DIFFERENCE (m)		30	
CHARGE R410A (kg) - 30m		5.0	
Applicable Combi	nations		
2 x Size 50 Indoor units		MSDD-50TF	R-E Pipe Kit





Product Information PUHZ-ZRP125VKA/YKA Power Inverter Outdoor Unit

Making a World of Difference





The Mr Slim multi-split system is an ideal option for open plan spaces in medium sized premises such as offices or shops where two units are required. These can be Mr Slim ceiling cassettes (PLA-ZRP), ceiling suspended (PCA-RP), ducted (PEAD-RP) or wall mounted (PKA-RP) models and can be connected to a single outdoor unit using twin multi distributor pipes.

- Two indoor heat pump units can be operated in a Multi-Split configuration from a single outdoor unit
- Heat pumps must operate in same heating or cooling mode
- Inverter controlled outdoor unit with low starting current

PUHZ-ZRP125VKA/YKA		Single Phase	Three Phase
CAPACITY (kW)	Heating (nominal)	14.0 (5.	0 - 16.0)
	Cooling (nominal)	12.5 (5.	5 - 14.0)
	Heating (UK)	11.9 (4.2	25 - 13.6)
	Cooling (UK)	11.5 (5.0)5 - 12.9)
SOUND PRESSURE LE	VEL (dBA) Heating / Cooling	52	50
SOUND POWER LEVEL	(dBA) Cooling	70	
WEIGHT (kg)		116	126
DIMENSIONS (mm)	Width	10	50
	Depth	330	+ 30
	Height	13	38
ELECTRICAL SUPPLY		220-240v, 50Hz	380-415v, 50Hz
PHASE		Single	3
STARTING CURRENT (A)		12	4
MAX RUNNING CURRENT (A)		27.3	10.3
FUSE RATING (BS88) - HRC (A)		32	16
MAINS CABLE No. CORES		3	5
MAX PIPE LENGTH (m)		7	5
MAX HEIGHT DIFFERENCE (m)		30	
CHARGE R410A (kg) - 30m		5.0	
Applicable Comb	inations		
2 x Size 60 Indoor units		MSDD-50TF	R-E Pipe Kit



Product Information PUHZ-ZRP140VKA/YKA Power Inverter Outdoor Unit

Making a World of Difference





The Mr Slim multi-split system is an ideal option for open plan spaces in medium sized premises such as offices or shops where two or three units are required. These can be Mr Slim ceiling cassettes (PLA-ZRP & SLZ-KA), ceiling suspended (PCA-RP(HA)), ducted (PEAD-RP), floor standing (PSA-RP) or wall mounted (PKA-RP) models and can be connected to a single outdoor unit using twin or triple multi distributor pipes.

- Two or three indoor heat pump units can be operated in a Multi-Split configuration from a single outdoor unit
- Heat pumps must operate in same heating or cooling mode
- Inverter controlled outdoor unit with low starting current

PUHZ-ZRP140VKA/YKA		Single Phase	Three Phase
CAPACITY (kW)	Heating (nominal)	16.0 (5.	7 - 18.0)
	Cooling (nominal)	13.4 (6.	2 - 15.0)
	Heating (UK)	13.6 (4.8	35 - 15.3)
	Cooling (UK)	12.9 (5.	7 - 14.1)
SOUND PRESSURE LE	VEL (dBA) Heating / Cooling	52	50
SOUND POWER LEVEL (dBA) Cooling		70	
WEIGHT (kg)		119	132
DIMENSIONS (mm)	Width	10	50
	Depth	330	+ 30
	Height	13	38
ELECTRICAL SUPPLY		220-240v, 50Hz	380-415v, 50Hz
PHASE		Single	3
STARTING CURRENT (A)		12	4
MAX RUNNING CURRENT (A)		29.1	12.1
FUSE RATING (BS88) - HRC (A)		40	16
MAINS CABLE No. CORES		3	5
MAX PIPE LENGTH (m)		75	
MAX HEIGHT DIFFERENCE (m)		30	
CHARGE R410A (kg) - 30m		5.0	
Applicable Comb	binations		
2 x Size 71 Indoor units		MSDD-50T	R-E Pipe Kit
3 x Size 50 Indoor units		MSDT-111	R-E Pipe Kit



Product Information PUHZ-RP200YKA Power Inverter Outdoor Unit

Making a World of Difference





The Mr Slim multi-split system is an ideal option for open plan spaces in medium sized premises such as offices or shops, where two, three or four units are required. These can be Mr Slim ceiling cassettes (PLA-ZRP & SLZ-KA), ceiling suspended (PCA-RP), ducted (PEAD-RP), floor standing (PSA-RP) or wall mounted (PKA-RP) models and can be connected to a single outdoor unit using twin, triple or quadruple multi distributor pipes.

- Two, three or four indoor heat pump units can be operated in Multi-Split configuration from a single outdoor unit
- Heat pumps must operate in same heating or cooling mode
- Inverter controlled outdoor unit with low starting current

PUHZ-RP200Yk	(A	
CAPACITY (kW)	Heating (nominal)	22.4 (9.5 - 25.0)
	Cooling (nominal)	19.0 (9.0 - 22.4)
	Heating (UK)	19.05 (8.1 - 21.25)
	Cooling (UK)	17.5 (8.3 - 20.6)
SOUND PRESSURE LE	EVEL (dBA) Heating / Cooling	59 / 58
WEIGHT (kg)		135
DIMENSIONS (mm)	Width	1050
	Depth	330 + 30
	Height	1338
ELECTRICAL SUPPLY		380-415v, 50Hz
PHASE		3
STARTING CURRENT (A)		5
MAX RUNNING CURRENT (A)		19
FUSE RATING (BS88) - HRC (A)		20
MAINS CABLE No. CORES		5
MAX PIPE LENGTH (m)		120
MAX HEIGHT DIFFERENCE (m)		30
CHARGE R410A (kg) -	- 30m	7.1
Applicable Comb	pinations	
2 x Size 100 Indoor units		MSDD-50WR-E Pipe Kit
3 x Size 60 Indoor units		MSDT-111R-E Pipe Kit
4 x Size 50 Indoor units		MSDF-1111R-E Pipe Kit





Product Information PUHZ-RP250YKA Power Inverter Outdoor Unit

Making a World of Difference





The Mr Slim multi-split system is an ideal option for open plan spaces in medium sized premises such as offices or shops, where two, three or four units are required. These can be Mr Slim ceiling cassettes (PLA-ZRP), ceiling suspended (PCA-RP), ducted (PEAD-RP) or floor standing (PSA-RP) models and can be connected to a single outdoor unit using twin, triple or quadruple multi distributor pipes.

- Two, three or four indoor heat pump units can be operated in a Multi-Split configuration from a single outdoor unit
- Heat pumps must operate in same heating or cooling mode
- Inverter controlled outdoor unit with low starting current

PUHZ-RP250Yk		
CAPACITY (kW)	Heating (nominal)	27.0 (12.5 - 31.5)
	Cooling (nominal)	22.0 (11.2 - 28.0)
	Heating (UK)	22.95 (10.65 - 26.8)
	Cooling (UK)	20.25 (10.3 - 25.75)
SOUND PRESSURE LE	EVEL (dBA) Heating / Cooling	59 / 58
WEIGHT (kg)		141
DIMENSIONS (mm)	Width	1050
	Depth	330 + 30
	Height	1338
ELECTRICAL SUPPLY	·	380-415v, 50Hz
PHASE		3
STARTING CURRENT (A)		5
MAX RUNNING CURRENT (A)		21
FUSE RATING (BS88) - HRC (A)		25
MAINS CABLE No. CORES		5
MAX PIPE LENGTH (m)		120
MAX HEIGHT DIFFERENCE (m)		30
CHARGE R410A (kg) - 30m		7.7
Applicable Comb	pinations	
2 x Size 125 Indoor units 3 x Size 71 Indoor units		MSDD-50WR-E Pipe Kit MSDT-111R-E Pipe Kit
4 x Size 60 Indoor units		MSDF-1111R-E Pipe Kit



