



Standard Products – Horizontal Open Fixed Speed

50 Hz Horizontal Open Fixed Speed Compressor

Model	Part Number	Motor Power	Starter	Voltage	Hz	Speed	Delivery Pressure		Volume (Free Air Delivery)*		
Single phase, 10 bar											
HV01(PUTS)	501PUTS10-2415D400	1.1 kW	DOL	1ph/240V	50 Hz	1,450 rpm	10.0 bar	145.0 psi	2.0 l/s	0.12 m³/min	4.2 cfm
HV02(PUTS)	502PUTS10-2415D400	2.2 kW	DOL	1ph/240V	50 Hz	2,900 rpm	10.0 bar	145.0 psi	3.8 l/s	0.23 m³/min	8.1 cfm
HV01(PURS)	501PURS10-2415D400	1.1 kW	DOL	1ph/240V	50 Hz	1,450 rpm	10.0 bar	145.0 psi	2.0 l/s	0.12 m³/min	4.2 cfm
HV02(PURS)	502PURS10-2415D400	2.2 kW	DOL	1ph/240V	50 Hz	2,900 rpm	10.0 bar	145.0 psi	3.8 l/s	0.23 m³/min	8.1 cfm
Three phase, 10 bar											
HV01(PUTS)	501PUTS10-4035D400	1.1 kW	DOL	3ph/400V	50 Hz	1,450 rpm	10.0 bar	145.0 psi	2.0 l/s	0.12 m³/min	4.2 cfm
HV01(PURS)	501PURS10-4035D400	1.1 kW	DOL	3ph/400V	50 Hz	1,450 rpm	10.0 bar	145.0 psi	2.0 l/s	0.12 m³/min	4.2 cfm
HV02(PUTS)	502PUTS10-4035D400	2.2 kW	DOL	3ph/400V	50 Hz	2,900 rpm	10.0 bar	145.0 psi	3.8 l/s	0.23 m³/min	8.1 cfm
HV02(PURS)	502PURS10-4035D400	2.2 kW	DOL	3ph/400V	50 Hz	2,900 rpm	10.0 bar	145.0 psi	3.8 l/s	0.23 m³/min	8.1 cfm
HV04RM(PURS)	504PURS10-4035D200	4.0 kW	DOL	3ph/400V	50 Hz	1,450 rpm	10.0 bar	145.0 psi	9.5 l/s	0.57 m³/min	20.1 cfm
HV05RM(PURS)	705PURS10-4035S001	5.0 kW	SD	3ph/400V	50 Hz	1,450 rpm	10.0 bar	145.0 psi	11.8 l/s	0.71 m³/min	25.1 cfm
HV07RM(PURS)	707PURS10-4035S001	7.5 kW	SD	3ph/400V	50 Hz	1,450 rpm	10.0 bar	145.0 psi	16.5 l/s	0.99 m³/min	35.0 cfm
HV11(PEAS)	V11PEAS10-4035S100	11.0 kW	SD	3ph/400V	50 Hz	1,450 rpm	10.0 bar	145.0 psi	23.5 l/s	1.41 m³/min	49.8 cfm
HV15(PEAS)	V15PEAS10-4035S100	15.0 kW	SD	3ph/400V	50 Hz	1,450 rpm	10.0 bar	145.0 psi	33.5 l/s	2.01 m³/min	71.0 cfm
HV18(PEAS)	V18PEAS10-4035S100	18.5 kW	SD	3ph/400V	50 Hz	1,450 rpm	10.0 bar	145.0 psi	42.5 l/s	2.55 m³/min	90.1 cfm
HV22(PEAS)	V22PEAS10-4035S100	22.0 kW	SD	3ph/400V	50 Hz	1,450 rpm	10.0 bar	145.0 psi	49.3 l/s	2.96 m³/min	104.5 cfm
HV30(PEAS)	V30PEAS10-4035S100	30.0 kW	SD	3ph/400V	50 Hz	1,450 rpm	10.0 bar	145.0 psi	71.8 l/s	4.31 m³/min	152.2 cfm
HV37(PEAS)	V37PEAS10-4035S100	37.0 kW	SD	3ph/400V	50 Hz	1,450 rpm	10.0 bar	145.0 psi	84.5 l/s	5.07 m³/min	179.0 cfm
HV45(PEAS)	V45PEAS10-4035S100	45.0 kW	SD	3ph/400V	50 Hz	1,450 rpm	10.0 bar	145.0 psi	109.0 l/s	6.54 m³/min	231.0 cfm
Three phase, 7 bar & 8 bar											
HV04(PUAS)	504PUAS07-4035D210	4.0 kW	DOL	3ph/400V	50 Hz	1,450 rpm	7.0 bar	101.5 psi	11.4 l/s	0.68 m³/min	24.0 cfm
HV11(PEAS)	V11PEAS08-4035S100	11.0 kW	SD	3ph/400V	50 Hz	1,450 rpm	8.0 bar	116.0 psi	27.2 l/s	1.63 m³/min	57.6 cfm
HV15(PEAS)	V15PEAS08-4035S100	15.0 kW	SD	3ph/400V	50 Hz	1,450 rpm	8.0 bar	116.0 psi	36.8 l/s	2.21 m³/min	78.0 cfm
HV18(PEAS)	V18PEAS08-4035S100	18.5 kW	SD	3ph/400V	50 Hz	1,450 rpm	8.0 bar	116.0 psi	48.0 l/s	2.88 m³/min	101.7 cfm
HV22(PEAS)	V22PEAS08-4035S100	22.0 kW	SD	3ph/400V	50 Hz	1,450 rpm	8.0 bar	116.0 psi	60.0 l/s	3.60 m³/min	127.1 cfm
HV30(PEAS)	V30PEAS08-4035S100	30.0 kW	SD	3ph/400V	50 Hz	1,450 rpm	8.0 bar	116.0 psi	83.3 l/s	5.00 m³/min	176.6 cfm
HV37(PEAS)	V37PEAS08-4035S100	37.0 kW	SD	3ph/400V	50 Hz	1,450 rpm	8.0 bar	116.0 psi	99.2 l/s	5.95 m³/min	210.1 cfm
HV45(PEAS)	V45PEAS08-4035S100	45.0 kW	SD	3ph/400V	50 Hz	1,450 rpm	8.0 bar	116.0 psi	122.2 l/s	7.33 m³/min	258.9 cfm

Refer to Data Sheets and Technical Information Sheets for more information. *Free Air Delivery (FAD) according to BS ISO1217:2009-Annex B, C and E

PU = Packaged Unit (Standard Control), PE = Packaged Unit (Electronic Control), T = Tripod Mounted, R = Receiver Mounted, S = Starter, A = Aftercooler Issue 3