

## 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 m <sup>3</sup> /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 m <sup>3</sup> /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 m <sup>3</sup> /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 m <sup>3</sup> /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 m <sup>3</sup> /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 m <sup>3</sup> /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 m <sup>3</sup> /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 m <sup>3</sup> /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 m <sup>3</sup> /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 m <sup>3</sup> /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 m <sup>3</sup> /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 m <sup>3</sup> /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 m <sup>3</sup> /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 m <sup>3</sup> /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 m <sup>3</sup> /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 m <sup>3</sup> /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 m <sup>3</sup> /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 m <sup>3</sup> /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 m <sup>3</sup> /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 m <sup>3</sup> /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 m <sup>3</sup> /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 m <sup>3</sup> /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 m <sup>3</sup> /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 m <sup>3</sup> /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 m <sup>3</sup> /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 m <sup>3</sup> /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