

**ROTAIR®**

supersilent ›

**VRH**

powerful › compact

**10››70**



- › Screw compressor driven by hydraulic motor usually mounted on excavators and hydraulic operating machines for all necessities of compressed air.
- › Different operating pressures available.
- › Robust, extremely compact and reliable made on purpose to be installed in the shape of carriers – no impact on balance – ground inclination does not matter
- › Clean layout / easy maintenance.
- › Parker hydraulic motors.
- › Electric equipment 12V or 24V.
- › Saving on fuel costs and less maintenance needed.



## Technical DATA

	OPERATING PRESSURE	AIR DELIVERY	OIL FLOW	OIL PRESSURE	Dimensions (L x L x H)	WEIGHT
<b>VRH10</b>	<b>8 - 10 - 13 bar</b> <b>116 -145 - 189 PSI</b>	<b>1100 lt/min</b> <b>39 CFM</b>	from 30 to 60 lt/min from 6 to 13 Gpm	from 120 to 205 bar from 1740 to 2973 PSI	696 x 810 x 704 mm 27,4 x 31,89 x 27,72 inches	185 kg 407 lbs
<b>VRH11</b>	<b>7 - 8 bar</b> <b>100 - 116 PSI</b>	<b>1000 lt/min</b> <b>35 CFM</b>	from 55 lt/min from 12 Gpm	from 125 to 130 bar from 1813 to 1885 PSI	580 x 905 x 550 mm 22,83 x 33,46 x 21,65 inches	185 kg 407 lbs
<b>VRH15</b>	<b>8 - 10 - 13 bar</b> <b>116 -145 - 189 PSI</b>	<b>1500 lt/min</b> <b>53 CFM</b>	from 45 to 85 lt/min from 10 to 19 Gpm	from 120 to 200 bar from 1740 to 2900 PSI	696 x 910 x 704 mm 27,4 x 31,89 x 27,72 inches	185 kg 407 lbs
<b>VRH20</b>	<b>8 - 10 - 13 bar</b> <b>116 -145 - 189 PSI</b>	<b>2000 lt/min</b> <b>70 CFM</b>	from 60 to 105 lt/min from 13 to 23 Gpm	from 105 to 215 bar from 1522 to 3118 PSI	696 x 910 x 704 mm 27,4 x 31,89 x 27,72 inches	225 kg 495 lbs
<b>VRH25</b>	<b>8 - 10 - 13 bar</b> <b>116 -145 - 189 PSI</b>	<b>2500 lt/min</b> <b>88 CFM</b>	from 70 to 120 lt/min from 15 to 26 Gpm	from 115 to 240 bar from 1668 to 3480 PSI	696 x 910 x 704 mm 27,4 x 31,89 x 27,72 inches	225 kg 495 lbs
<b>VRH30</b>	<b>8 - 10 - 13 bar</b> <b>116 -145 - 189 PSI</b>	<b>3000 lt/min</b> <b>106 CFM</b>	from 60 to 135 lt/min from 13 to 30 Gpm	from 110 to 240 bar from 1595 to 3480 PSI	696 x 910 x 704 mm 27,4 x 31,89 x 27,72 inches	225 kg 495 lbs
<b>VRH35</b>	<b>7 - 8 bar</b> <b>100 -116 PSI</b>	<b>3500 lt/min</b> <b>124 CFM</b>	from 110 to 150 lt/min from 24 to 33 Gpm	from 110 to 160 bar from 1595 to 2320 PSI	696 x 910 x 704 mm 27,4 x 31,89 x 27,72 inches	225 kg 495 lbs
<b>VRH40</b>	<b>8 - 10 bar</b> <b>116 -145 PSI</b>	<b>4000 lt/min</b> <b>141 CFM</b>	from 100 to 165 lt/min from 22 to 36 Gpm	from 130 to 215 bar from 1885 to 3118 PSI	793 x 966 x 874 mm 31,22 x 38 x 34,4 inches	350 kg 770 lbs
<b>VRH50</b>	<b>7 - 8 bar</b> <b>100 -116 PSI</b>	<b>5000 lt/min</b> <b>177 CFM</b>	from 135 to 180 lt/min from 30 to 40 Gpm	from 115 to 190 bar from 1668 to 2755 PSI	793 x 966 x 874 mm 31,22 x 38 x 34,4 inches	350 kg 770 lbs
<b>VRH55</b>	<b>7 - 8 bar</b> <b>100 -116 PSI</b>	<b>5500 lt/min</b> <b>195 CFM</b>	from 135 to 200 lt/min from 30 to 44 Gpm	from 120 to 180 bar from 1740 to 2610 PSI	793 x 966 x 874 mm 31,22 x 38 x 34,4 inches	350 kg 770 lbs
<b>VRH60</b>	<b>8 - 10 bar</b> <b>116 -145 PSI</b>	<b>6000 lt/min</b> <b>212 CFM</b>	from 110 to 205 lt/min from 24 to 45 Gpm	from 165 a to 235 bar from 2393 to 3408 PSI	820 x 1325 x 1057 mm 32,28 x 52,16 x 41,61 inches	660 kg 1452 lbs
<b>VRH70</b>	<b>7 - 8 bar</b> <b>100 -116 PSI</b>	<b>7000 lt/min</b> <b>247 CFM</b>	from 160 to 215 lt/min from 35 to 45 Gpm	from 170 to 215 bar from 2465 to 3118 PSI	820 x 1325 x 1057 mm 32,28 x 52,16 x 41,61 inches	660 kg 1452 lbs

hydraulic transmission compressors