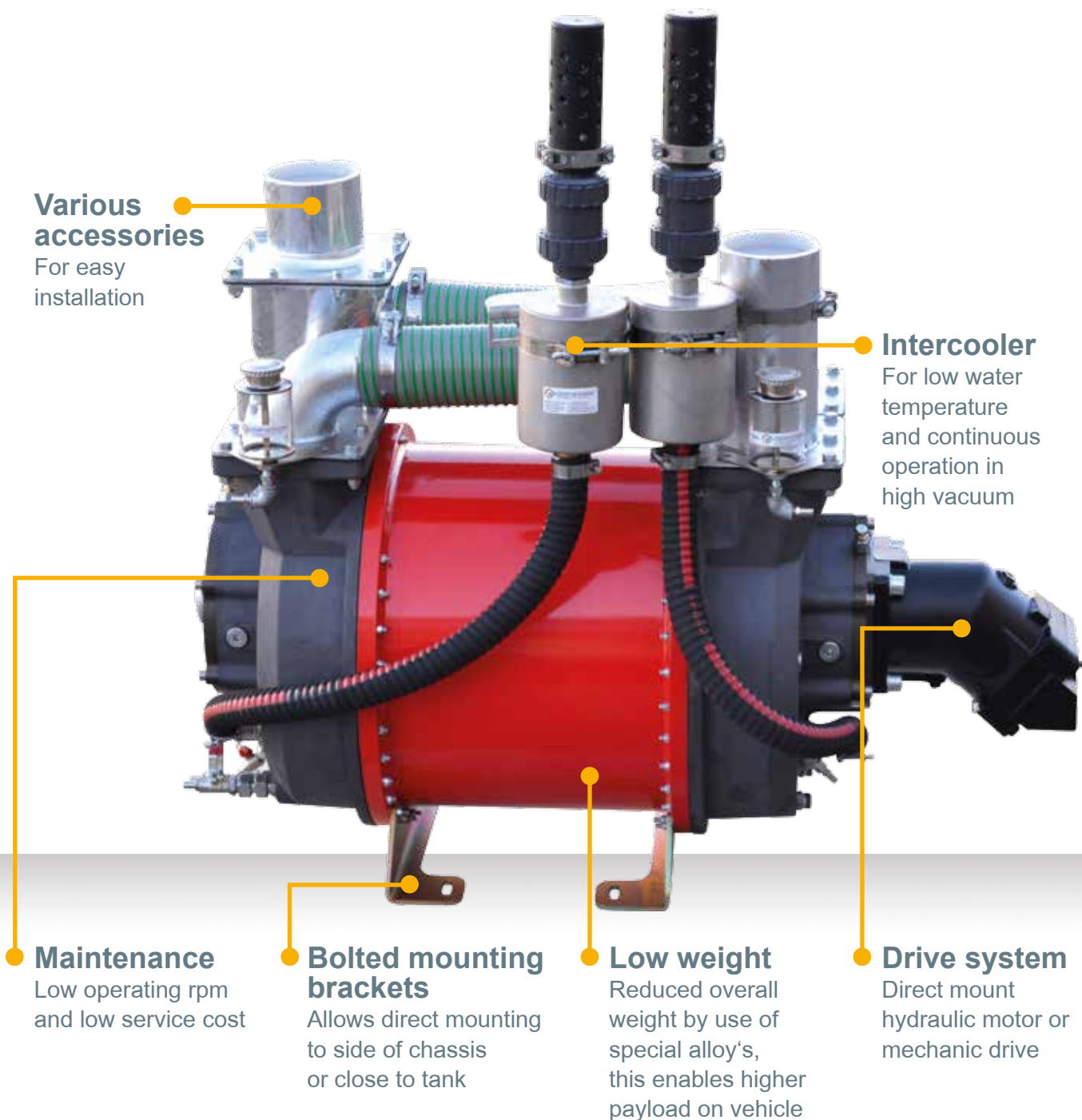


VPC Liquid Ring Vacuum Pumps

- Mechanical or hydraulic drive • Low noise level
- Oil free exhaust air • With ATEX – for explosive atmosphere



Various accessories
For easy installation

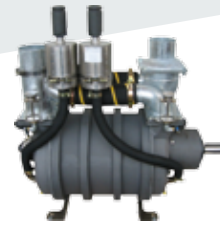
Intercooler
For low water temperature and continuous operation in high vacuum

Maintenance
Low operating rpm and low service cost

Bolted mounting brackets
Allows direct mounting to side of chassis or close to tank

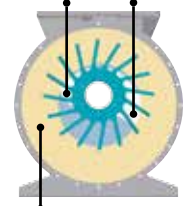
Low weight
Reduced overall weight by use of special alloy's, this enables higher payload on vehicle

Drive system
Direct mount hydraulic motor or mechanic drive



VPC with shaft drive

Pressure outlet Suction inlet



Liquid ring

Technical data

VPC 20 S



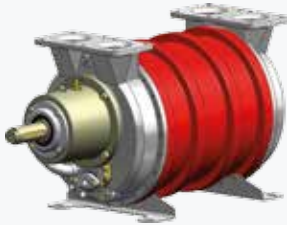
max. flow	max. power	max. vacuum	max. pressure
750–960 m³/h up to 565 ft³/min	27 KW (36 HP)	90 % 26.9 inHg	0.9 bar 13.0 PSI
weight	length	width	height
230 kg 507 lbs	790 mm 31.1 in	460 mm 18.1 in	636 mm 25.0 in

VPC 60



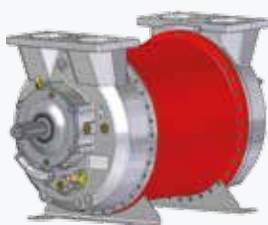
max. flow	max. power	max. vacuum	max. pressure
1'300–2'000 m³/h up to 1'177 ft³/min	65 KW (87 HP)	85 % 25.4 inHg	0.8 bar 11.6 PSI
weight	length	width	height
180 kg 396 lbs	1'097 mm 43.1 in	550 mm 21.6 in	605 mm 23.8 in

VPC 80



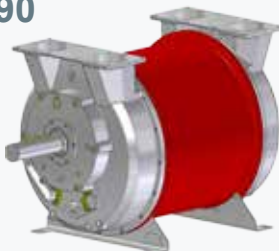
max. flow	max. power	max. vacuum	max. pressure
2'100–3'100 m³/h up to 1'825 ft³/min	95 KW (127 HP)	85 % 25.4 inHg	0.8 bar 11.6 PSI
weight	length	width	height
210 kg 462 lbs	1'247 mm 49.0 in	550 mm 21.6 in	605 mm 23.8 in

VPC 83



max. flow	max. power	max. vacuum	max. pressure
2'100–4'000 m³/h up to 2'354 ft³/min	130 KW (174 HP)	90 % 26.9 inHg	0.5 bar 7.2 PSI
weight	length	width	height
408 kg 899 lbs	1'218 mm 47.9 in	632 mm 24.8 in	693 mm 27.2 in

VPC 90



max. flow	max. power	max. vacuum	max. pressure
4'500–7'000 m³/h up to 4'120 ft³/min	180 KW (241 HP)	90 % 26.9 inHg	0.5 bar 7.2 PSI
weight	length	width	height
850 kg 1'873 lbs	1'574 mm 61.9 in	891 mm 35.0 in	955 mm 37.5 in

Technical specifications are approximate values and subject to change without notice.