

STOKES, 607 MVR SPECIFICATIONS

	Horizontal flow	Vertical flow
Displacement V belt (2750 rpm)	1615m ³ h ⁻¹ / 950ft ³ min ⁻¹	1615m ³ h ⁻¹ / 950ft ³ min ⁻¹
Displacement direct drive (1800 rpm)	1020m ³ h ⁻¹ / 600ft ³ min ⁻¹	1020m ³ h ⁻¹ / 600ft ³ min ⁻¹
Displacement direct drive (3000 rpm)	1700m ³ h ⁻¹ / 1000ft ³ min ⁻¹	1700m ³ h ⁻¹ / 1000ft ³ min ⁻¹
Inlet/outlet flanges	6" ASA/ANSI	6" ASA/ANSI
Motor option US TEFC	5 / 20hp	5 / 20hp
Oil capacity	1.9liter / 0.51gal	4.1liter / 1.1gal
Max pressure differential	506mbar / 380Torr	506mbar / 380Torr
Max temp rise	135°C / 275°F	135°C / 275°F
Max discharge temp	191°C / 375°F	191°C / 375°F
Foot print V belt (L x W x H)	641 x 406 x 502mm / 25.2 x 16 x 19.8in	641 x 406 x 502mm / 25.2 x 19.8 x 16in
Foot print TEFC direct drive (L x W x H)	1276 x 406 x 502mm / 50.25 x 16 x 19.8in	1276 x 502 x 406mm / 50.25 x 19.8 x 16in
Weight V belt	215kg / 475lbs	215kg / 475lbs
Weight TEFC direct drive	408kg / 900lbs	408kg / 900lbs