

Table 8.3 Oil booster high pressure vertical in-line Pumps NMV (VS7)

Pump Name	Rated Flow, m ³ /hr	Head. m	Speed, rpm
NMV (HMB) 200-75	200	75	1500
NMV (HMB) 200-100	200	100	1500
NMV (HMB) 200-125	200	125	1500
NMV (HMB) 200-150	200	150	1500
NMV (HMB) 200-175	200	175	1500
NMV (HMB) 200-200	200	200	1500
NMV (HMB) 200-225	200	225	1500
NMV (HMB) 200-250	200	250	1500
NMV (HMB) 200-275	200	275	1500
NMV (HMB) 200-300	200	300	1500
NMV (HMB) 315-90	315	90	1500
NMV (HMB) 315-120	315	120	1500
NMV (HMB) 315-150	315	150	1500
NMV (HMB) 315-180	315	180	1500
NMV (HMB) 315-210	315	210	1500
NMV (HMB) 315-240	315	240	1500
NMV (HMB) 315-270	315	270	1500
NMV (HMB) 315-300	315	300	1500
NMV (HMB) 500-105	500	105	1500
NMV (HMB) 500-140	500	140	1500
NMV (HMB) 500-175	500	175	1500
NMV (HMB) 500-210	500	210	1500
NMV (HMB) 500-245	500	245	1500
NMV (HMB) 500-280	500	280	1500
NMV (HMB) 500-315	500	315	1500
NMV (HMB) 800-120	800	120	1500
NMV (HMB) 800-160	800	160	1500
NMV (HMB) 800-200	800	200	1500
NMV (HMB) 800-240	800	240	1500
NMV (HMB) 800-280	800	280	1500
NMV (HMB) 800-320	800	320	1500
NMV (HMB) 1250-110	1250	110	1500
NMV (HMB) 1250-165	1250	165	1500
NMV (HMB) 1250-220	1250	220	1500
NMV (HMB) 1250-275	1250	275	1500
NMV (HMB) 1250-330	1250	330	1500
NMV (HMB) 1800-110	1800	110	1500
NMV (HMB) 1800-165	1800	165	1500
NMV (HMB) 1800-220	1800	220	1500
NMV (HMB) 1800-275	1800	275	1500

Oil booster high pressure vertical in-line Pumps NMV (VS7)

Designed for transporting crude oil through long-distance pipelines and end products (diesel fuel, motor petrol, jet engine fuel) through product pipelines.

Vertically suspended, in-line, can, end-suction multistage diffuser centrifugal pumps with the first stage double flow impeller, provided with inducers. Driven by induction motors by means of a spacer-type diaphragm flexible coupling. The pump rotor is carried by the top thrust and radial antifriction bearing and the bottom medium lubricated hydrodynamic plain bearing. Shaft sealing: by mechanical seal. Designed in compliance with API Standard 610 requirements.