

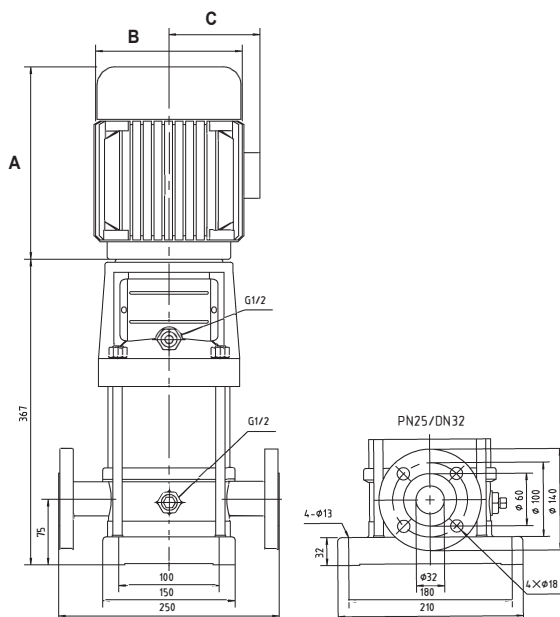
TECHNICAL DATA

RATED FLOW [M3/H]	5 m3/h
MAX FLOW	8.5m3/h
MAX HEAD	45.5M
OPTIMUM OPERATING RANGE @ 50HZ	3m3/hr @ 42.9m 48.5% eff
	6.2m3/hr @ 37.3m 67.4% eff
WORKING AIR TEMP	0°C - 40°C
LIQUID TEMPERATURE	-15°C - 120°C
HIGHEST EFFICIENCY	68%
MAXIMUM PUMP PRESSURE	32 bar
NET WEIGHT (KG)	27.5 kg

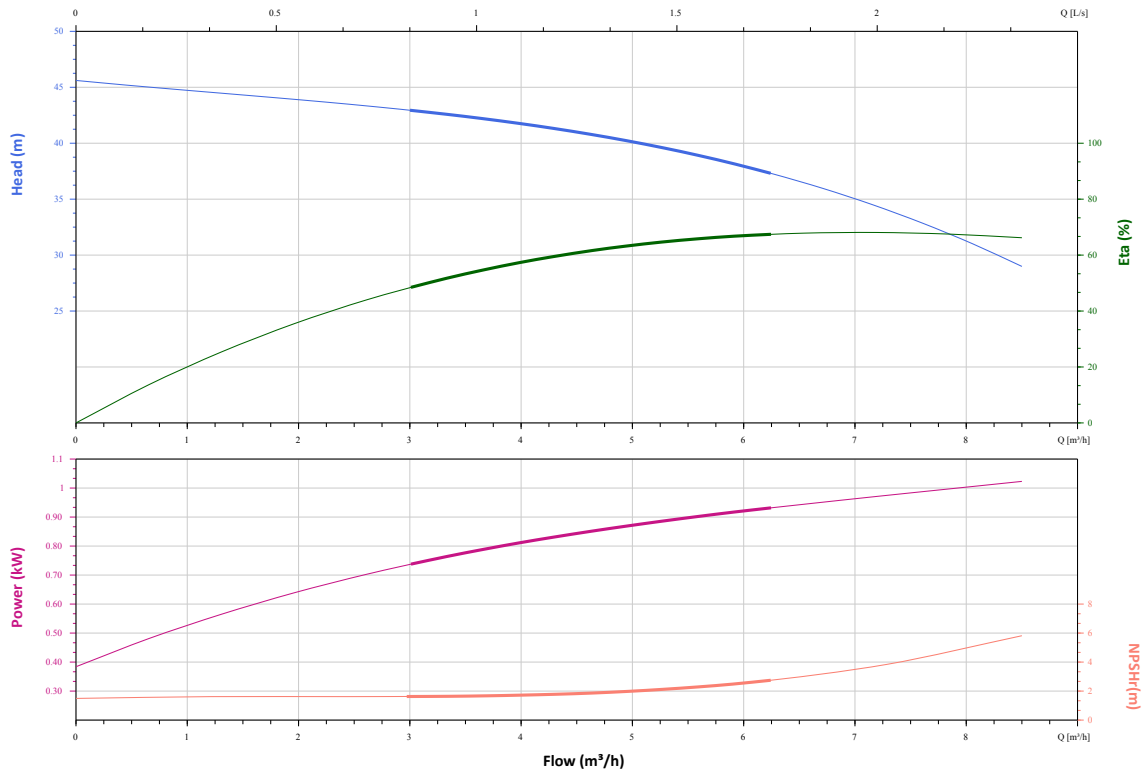
RATED VOLTAGE/CURRENT	3~ 230V +10% - 6% 4.4A
	3~ 415V +10% - 6% 2.5A
POWER (KW)	1.1kW 2 pole
MOTOR IP RATING	IP55
MOTOR INSULATION	Class F
MOTOR EFFICIENCY STD	I.E.3
MOTOR EFFICIENCY	82.7%
COS Ø	0.83
MECHANICAL SEAL	AS-L-12
OUTLET DIN FLANGE	DN32

DIMENSIONS

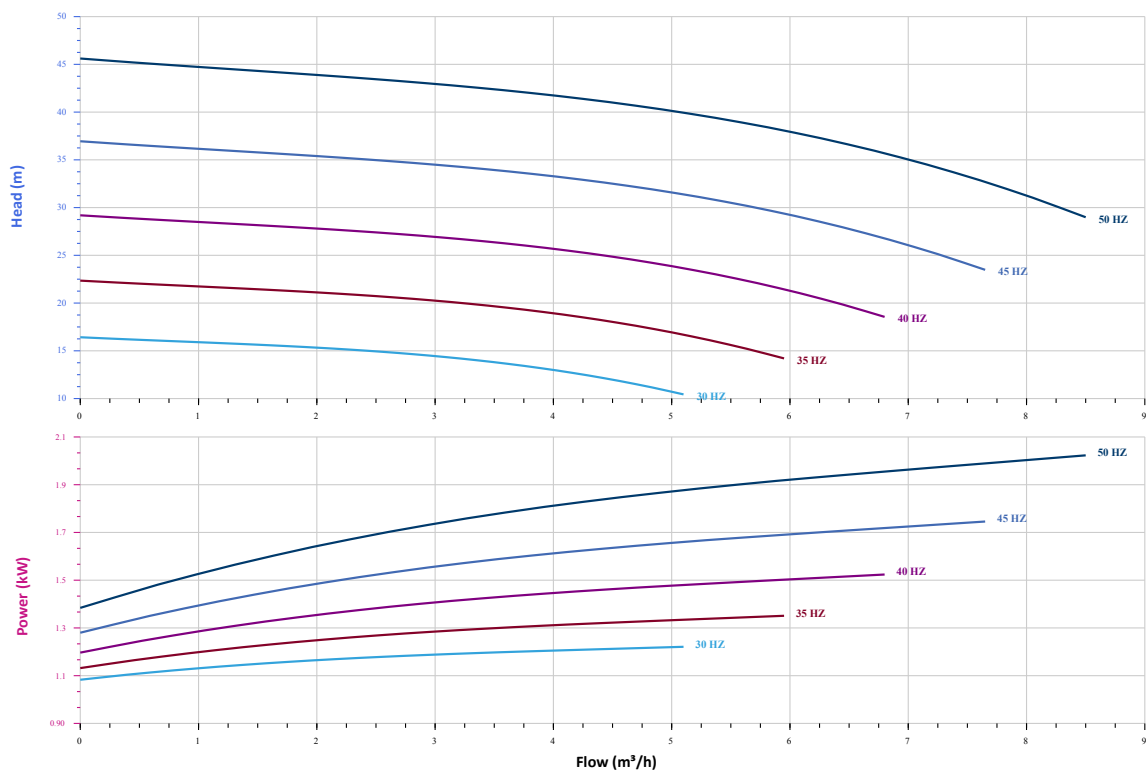
HEIGHT A	271
DIAMETER B	154
RADIUS C	124

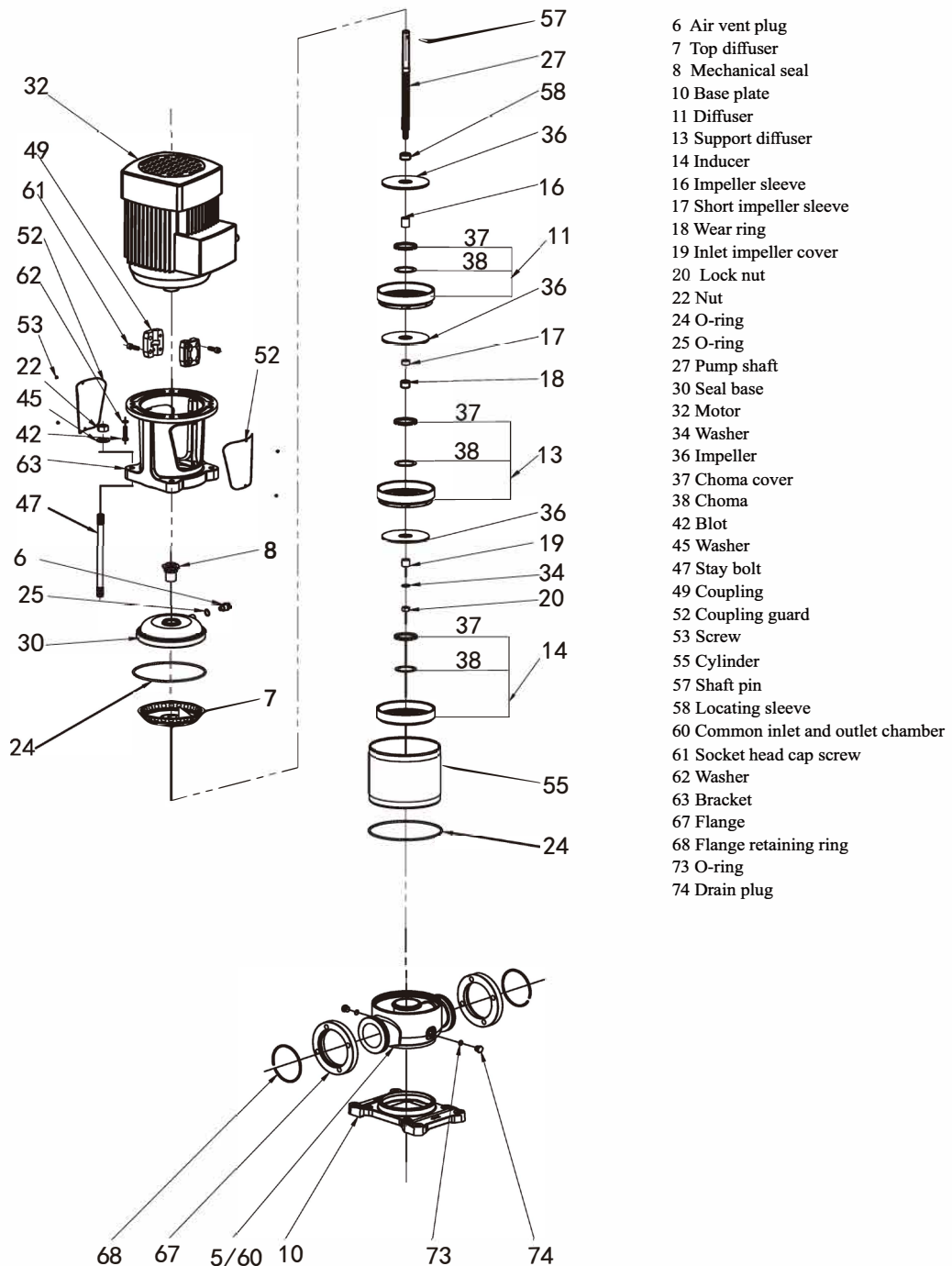


HYDRAULIC CURVE



VFD CURVE





WARRANTY / CERTIFICATIONS

