



Model: HD40-90-510

PRESSURE		
PRESSURE	bar	10
SUCTION PERFORMANCE		
SUCTION CAPACITY AT GAUGED PRESSURE	m ³ /h	31
SUCTION CAPACITY AT GAUGED PRESSURE	l/min	510
ELECTRICAL DATA		
VOLTAGE	V	400
FREQUENCY	Hz	50
NOMINAL MOTOR POWER	kW	3
NOMINAL MOTOR CURRENT	A	6.8
INITIAL MOTOR CURRENT	A	20.4
PROTECTION MOTOR	IP	55
ISOLATION CLASS	ISO	F
EFFICIENCY CLASS	-	IE1
MOTOR EFFICIENCY	%	80
MOTOR MOUNT		B3
CROSS SECTION OF ELECTRIC CABLE	mm ²	1.5
START	-	DIRECT
CABLE TYPE	-	Olflex Classic 110 5g
CABLE LENGTH	mm	2500
CABLE INCLUDED	-	✓
RECOMMENDED CONNECTION PROTECTION	A	D16
COOLING		
REQUIRED AMOUNT OF AIR	m ³ /h	900
COMPRESSED AIR TEMPERATURE ABOVE AMBIENT TEMPERATURE	°C	40
OTHER PARAMETERS		
AIR-END/PUMP	MODEL	HD40
AIR-END/PUMP RPMS	1/min	1200
AIR TANK	dm ³	90
SOUND LEVEL	dB	80
OIL TYPE	TYP	VDL100
POJEMNOŚĆ ZBIORNIKA OLEJU	dm ³	0.7
COMPRESSOR AMBIENT TEMPERATURE	°C	5-40
WEIGHT NETTO	kg	84

WEIGHT BRUTTO	kg	114
DIMENSIONS		
WIDTH	mm	1140
DEPTH	mm	520
HEIGHT	mm	880
WIDTH BRUTTO	mm	1150
DEPTH BRUTTO	mm	500
HEIGHT BRUTTO	mm	1130
AIR OUTLET SIZE	G	½"
AIR CONNECTION POSITION P1	mm	1081
AIR CONNECTION POSITION P2	mm	175
AIR CONNECTION POSITION P3	mm	300
ELECTRICAL CONNECTION POSITION E1	mm	808
ELECTRICAL CONNECTION POSITION E2	mm	208
ELECTRICAL CONNECTION POSITION E3	mm	612

