

## FEATURES

<b>MODEL</b>	HP150100SD14200				
<b>TYPE</b>	Liquid Pump - Double Acting				
	Single Drive				
<b>RATING</b>	15,000	psi	-	1034	Bar
<b>MAX OUTLET PRESSURE (pB)</b>	14,504	psi	-	1000	Bar
<b>TRANSMISSION RATIO (i)</b>	1:100				



## TECHNICAL

<b>DISPLACEMENT CYCLE</b>	1.13	in <sup>3</sup>	-	18.5	cm <sup>3</sup>
<b>MAX PUMPING SPEED</b>	100	cpm			
<b>MAX OP. TEMPERATURE</b>	212	°F	-	100	°C

## PERFORMANCES

<b>MAX DRIVE PRESSURE (pL)</b>	145	psi	-	10	Bar
<b>AIR CONSUPTION</b>	32.6	scfm	-	924	NI/min (pL 145 psi - 10 Bar, 50 cpm)
<b>MAX OUTLET FLOW</b>	0.1	scfm	-	1.85	NI/min (100 cpm)
<b>STALL PRESSURE</b>	i * pL				

## CONNECTIONS

<b>INLET</b>	3/8" BSPP (F)	<b>DRIVE RELIEF VALVE</b>	3/8" BSPP (F)
<b>OUTLET</b>	3/8" BSPP (F)	<b>EXT. PILOT SUPPLY</b>	1/8" BSPP (F)
<b>DRIVE INLET</b>	1/2" BSPP (F)	<b>PULSE COUNTER</b>	1/8" BSPP (F)
		<b>AIR EXH. SILENCER</b>	1/2" BSPP (F)

## INFORMATIONS

<b>LENGHT</b>	13.2	in	-	335	mm (approx.)
<b>WIDTH</b>	6.3	in	-	160	mm (approx.)
<b>HEIGHT</b>	7.9	in	-	200	mm (approx.)
<b>NET WEIGHT</b>	40.8	lb	-	18.5	Kg (approx.)

ALL PICTURES SHOWN ARE FOR ILLUSTRATION PURPOSE ONLY. ACTUAL PRODUCT MAY VARY DUE TO PRODUCT ENHANCEMENT.