

PORTABLE DIESEL ENGINE WATER PUMP

MODEL: 80DI186-2 80DI192-2 80DI195-2
100DI188-3 100DI192-3 100DI195-3
150DI 192-145-3 150DI 192-150-3
150DI 192-170-3 150DI 192-150-4S

light weight and compact portable diesel pump

For fire pump and irrigation pump

From 50GPM to 200GPM .

Pressure from 5bar to 8bar .

CHARACATER :

Light weight and compact .

Air-cooled diesel engine.

Reliable electric starter.



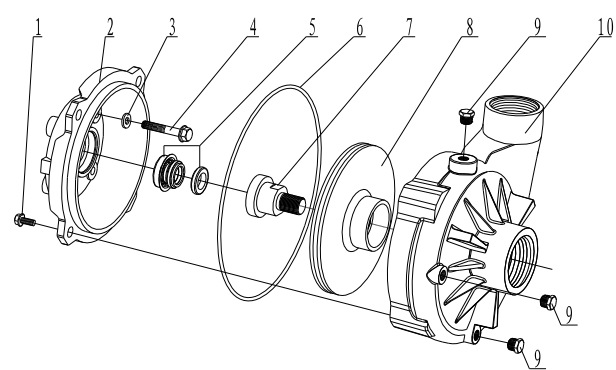
With portable frame



2Line base

PERFORMANCE CHART:

model	pump size	IMPELLER	impeller DIA.	diesel engine	Power kw rated	Power kw MAX	SPEED	L/min	0	75	150	267	333	375	417	467	533	567	583	600	617
								m ³ /h	0	5	9	16	20	23	25	28	32	34	35	36	37
80DI 186-2	2" INLET 2" OUTLET	CAST IRON	198MM	186FAE	6.5kw	7KW	3600	m	85	83	75	60	50	40	30	20	5				
80DI 192-2	2" INLET 2" OUTLET	CAST IRON	198MM	192FAE	8.2kw	9.0kw	3600	m	85	84	82	80	76	75	70	65	62	57	50	25	5
100DI 195-2	2" INLET 2" OUTLET	CAST IRON	198MM	195FAE	9kw 13HP	11kw 15HP	3600	m	87	86	84	82	78	77	72	67	64	59	52	27	7
model	pump size	IMPELLER	impeller DIA.	diesel engine	Power kw rated	Power kw MAX	SPEED	L/min	0	300	500	667	692	750	858	900	950	1000	0		
								m ³ /h	0	18	30	40	42	45	52	54	57	60			
100DI 188-3	3" INLET 3" OUTLET	CAST IRON	208MM	188FAE	7.5kw	8.2KW	3600	m	78	73	67	45	42	38	28	8	4				
100DI 192-3	3" INLET 3" OUTLET	CAST IRON	208MM	192FAE	8.2kw	9.0kw	3600	m	90	89	75	57	46	42	30	9	4	1			
100DI 195-3	3" INLET 3" OUTLET	CAST IRON	208MM	195FAE	9kw 13HP	11kw 15HP	3600	m	92	91	77	59	48	44	32	11	6	3			
model	pump size	IMPELLER	impeller DIA.	diesel engine	Power kw rated	Power kw MAX	SPEED	L/min	0	700	896	1083	1250	1450	1600	1750	1833	2117			
								m ³ /h	0	42	54	65	75	87	96	###	###	127			
150DI 192-145-3	4" INLET 3" OUTLET	CAST IRON	145MM	192FAE	8.2kw	9.0kw	3600	m	39	33	30	26	22	15	10	5	0				
150DI 192-150-3	4" INLET 3" OUTLET	CAST IRON	150MM	192FAE	8.2kw	9.0kw	3600	m	42	37	36	28	24	17	14	8	5				
150DI 192-170-3	4" INLET 3" OUTLET	CAST IRON	170MM	192FAE	8.2kw	9.0kw	3600	m	55	44	33	28	18	10							
150DI 192-150-4	4" INLET 4" OUTLET	CAST IRON	150MM	192FAE	8.2kw	9.0kw	3600	m	37	26	34	28	24	18	14	11	10	5			



PUMP SPARE PARTS

PUMP SPARE PARTS LIST

SERIES	ITEM	MATERIAL	PCS
1	SCREW BOLT	25	4
2	PUMP COVER	HT200	1
3	SEAL	PA	4
4	M8X30 SCREW BOLT	25	4
5	MECHANICAL SEAL	C/S NBR	1
6	φ160X4 O-RING	NBR	1
7	SHAFT	Q600-3	1
8	IMPELLER	BRASS / CAST IRON	1
9	1/4 BOLT	BRASS / CAST IRON	3
10	PUMP BODY	HT200	1