

**MODEL: IF1275/6-400 & IF12100/6-430**

MATERIALS	
Volute	ASTM-A48 CL-30
Impeller	ASTM-A48 CL-30
Main shaft	410 SS
Upper seal	Carbon-ceramic
Lower seal	*Carbon-ceramic
Bolts and nuts	18-8 SS
Wear ring	Bronze
Handle	Carbon 304 SS
Coating	Epoxic

REF.	in	mm
A`	41.9	1066
B`	3.9	100
C`	32.6	830
D`	59.2	1504
E`	30.7	780

Heigth pump		
HP	In	mm
75	76.3	1940
100		

Weight pump		
HP	Lbs	Kg
75	2755.7	1250
100	2866	1300

REF.	in	mm
A	2.9	76
B	0.8	21
C	11.5	293
D	4	102
E	55.5	1410
F	64.5	1640
G	38.2	970
H	23.4	595
I	24.6	625
J	3.8	97
K	0.9	23
L	12.5	320
M	80.3	2040
N	5.9	152
O	20.4	520
P	17.5	445
Q	12.4	317
R	8.6	220
S	18.5	470
T	15.7	400
U	34.2	870
V	40.2	1022
W	26.3	670
X	17.3	440
Y	43.7	1110
Z	73.7	1873

\* Silicon Carbide (SiC) optional

