


Drainage pump with set-back Vortex type impeller for pumping charged waters and liquids with suspended solids; ideal for civil and household applications.



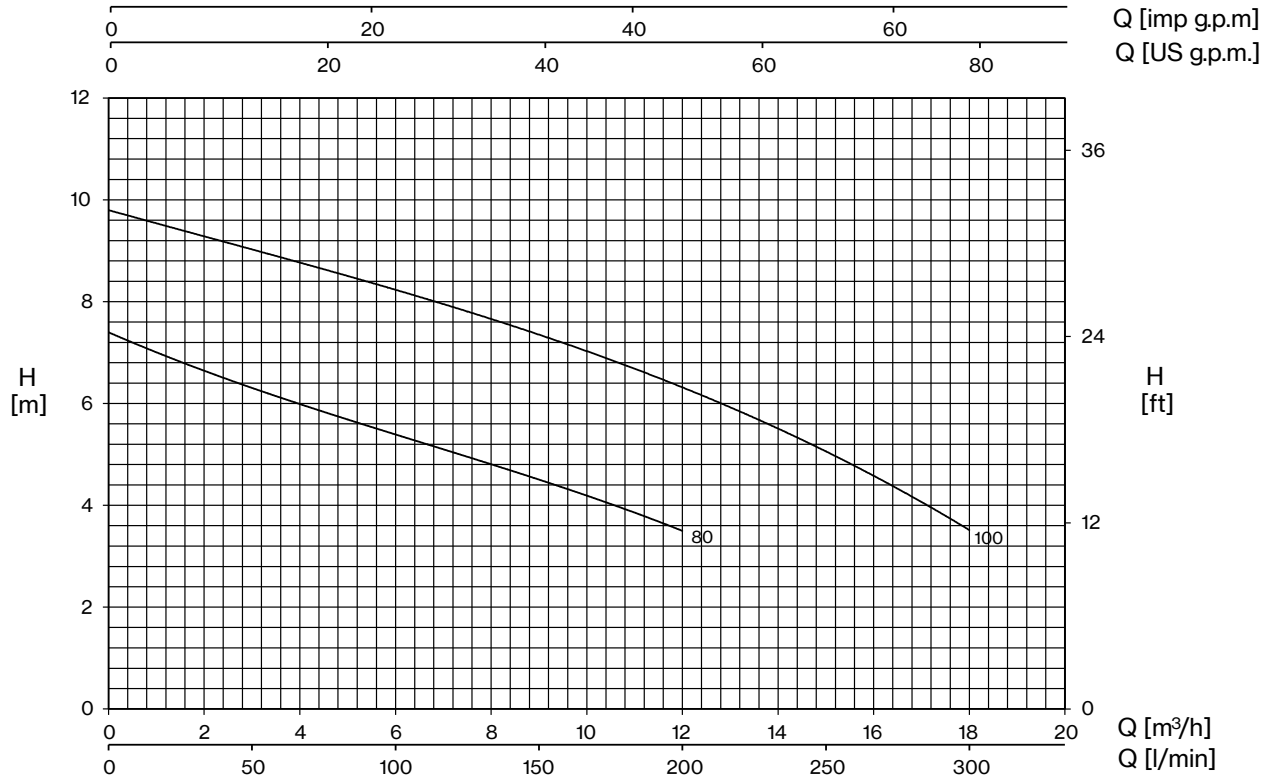
Construction features	
Pump body	stainless steel with openings 1" ½ and 2"
Shell, motor cover, base support	stainless steel
 Impeller	stainless steel set-back Vortex
Mechanical seal	double seal with oil barrier: silicon carbide on pump side, sealing ring on motor side
Motor shaft	stainless steel AISI 430
Free passage	Ø max 28 mm
Max submergence	max 5 m
Liquid temperature	0 - 40 °C
Cable	H05 RN8F, 10 m
G	float switch

Motor	
	3~ 3x400V-50Hz
2 Poles induction motor	1~ 1x230V-50Hz (with thermal protection)
Insulation class	F
Protection degree	IPX8

TYPE	LOTS			
	TRUCK		CONTAINER	
	PALLET (cm)	N° pumps	PALLET (cm)	N° pumps
DX	80x120x145	48	80x120x190	76

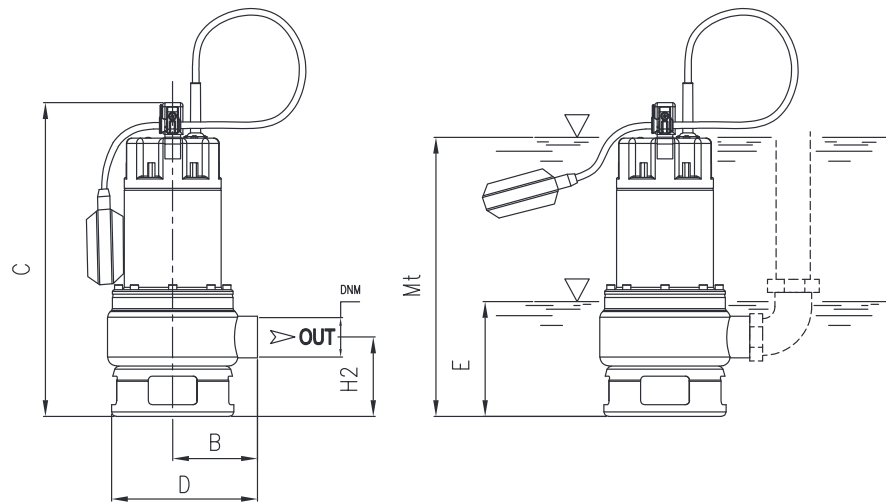


DX



TYPE		W	AMPERE		Q (m³/h - l/min)								
1-	3-		1-	3-	0	3	6	9	12	15	18		
					0	50	100	150	200	250	300		
			1x230 V 50 Hz	3x400 V 50 Hz	H (m)								
DX 80 (G)	DXT 80	1050	4,7	2,2	7,4	6,3	5,4	4,5	3,5				
DX 80/2 (G)	DXT 80/2	1050	4,7	2,2	7,4	6,3	5,4	4,5	3,5				
DX 100 (G)	DXT 100	1350	6,2	2,8	9,8	9,0	8,3	7,3	6,3	5,1	3,5		
DX 100/2 (G)	DXT 100/2	1350	6,2	2,8	9,8	9,0	8,3	7,3	6,3	5,1	3,5		

E: maximum emptying level
Mt: minimum liquid level for continuous duty



TYPE	DIMENSIONS (mm)										Kg
	B	C	D	E	H2	Mt	DNM	I	L	M	
DX 80 (G)	104	400	183	125	112	280	1" 1/2 G	250	183	448	10,5
DX 80/2 (G)	114	400	183	125	112	280	2" G	250	183	448	10,5
DX 100 (G)	104	400	183	125	112	280	1" 1/2 G	250	183	448	12
DX 100/2 (G)	114	400	183	125	112	280	2" G	250	183	448	12

