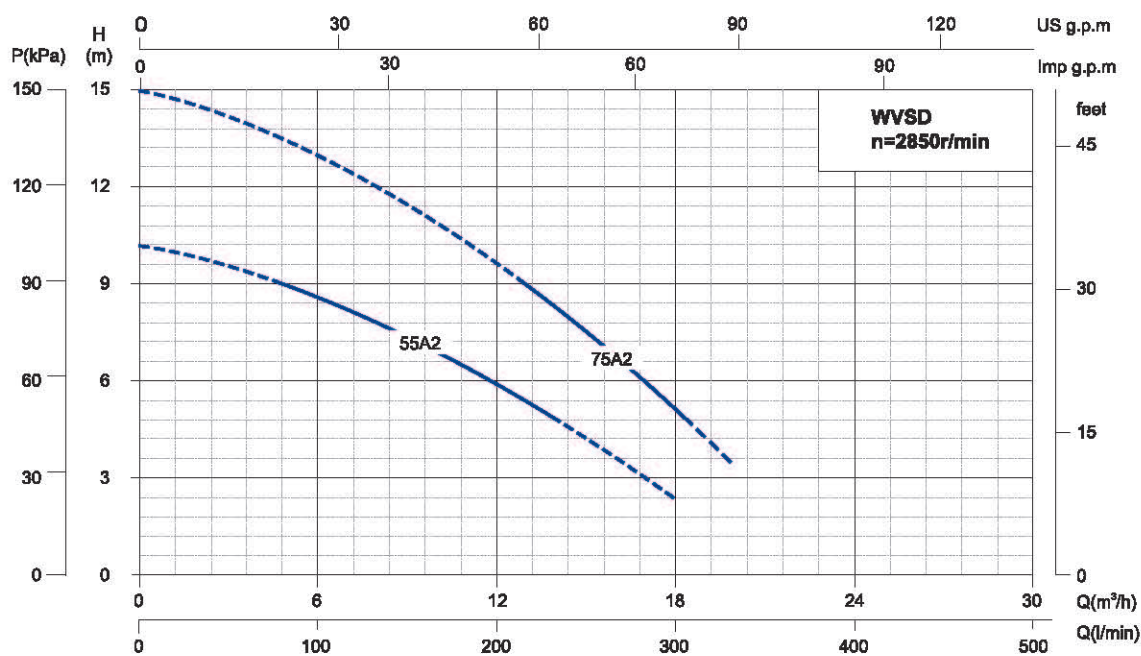
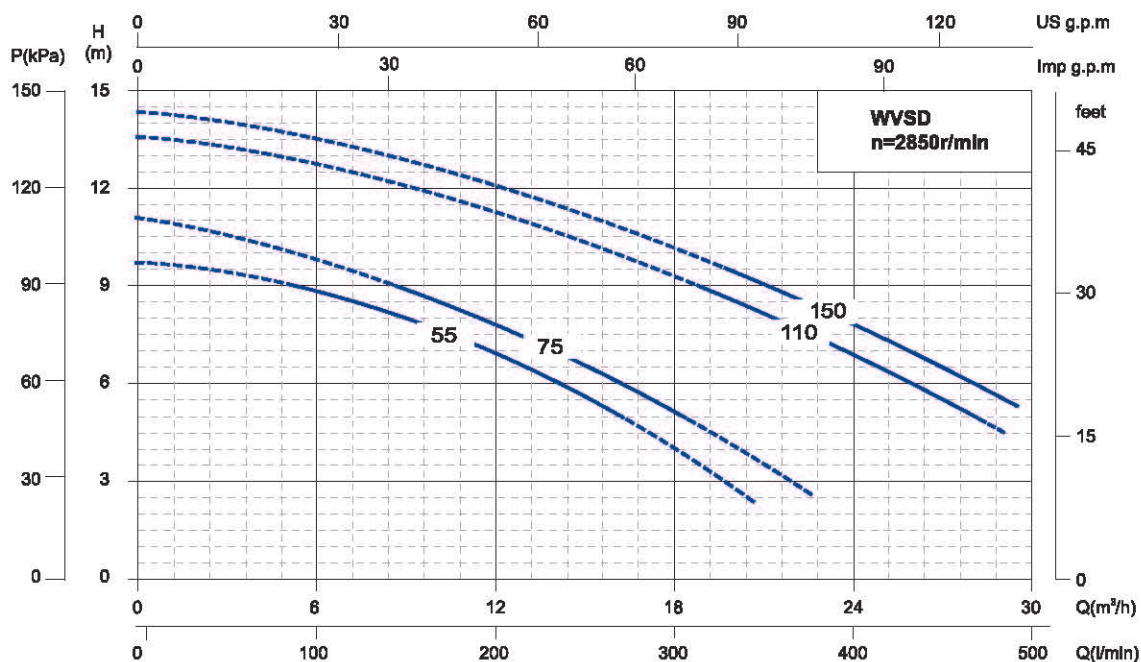


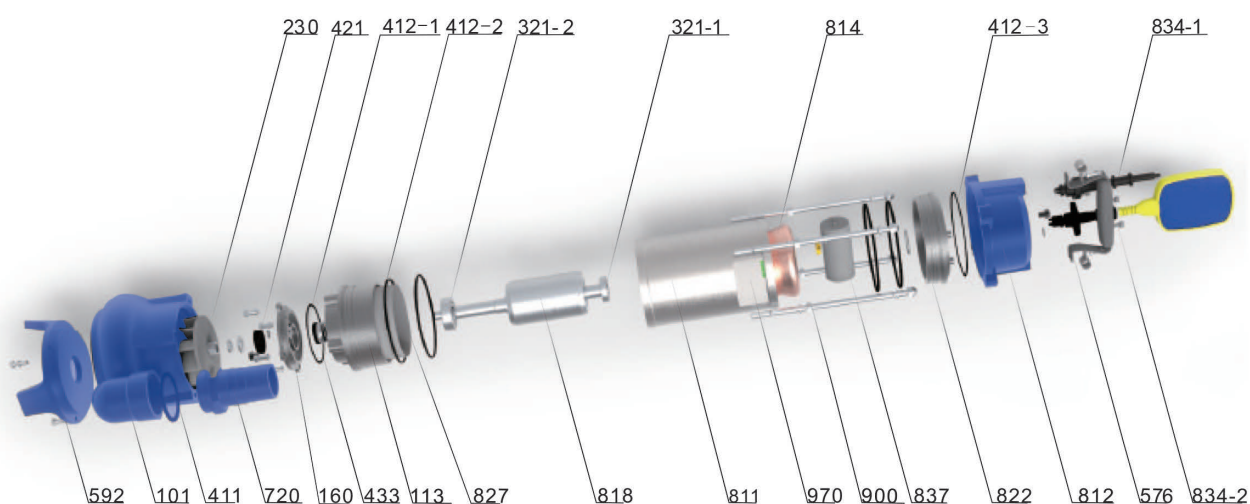
Performance Curve



Model		Power		Rate Current (A)	Max. Flow (m ³ /h)	Max. Head (m)	Head Range (m)	Solids Passage (mm)	Cable line (m)	Dim.mm (L×W×H)	G.W (kg)	20'Loading Qty. (pcs)
Single-Phase	Three-Phase	kW	HP									
-	WVS75	0.75	1	2	21	12	11~5	40	4*0.75-5	260*190*500	18.5	1056
-	WVS110	1.1	1.5	2.7	27	13	12~7	40	4*0.75-5	285*205*505	21	880
-	WVS150	1.5	2	3.6	30	14	14~5	40	4*0.75-5	285*205*530	25	840
WVSD55F	-	0.55	0.75	4.1	18	10	9~4	40	3*0.75-5	260*190*480	17	1056
WVSD75F	-	0.75	1	5.2	21	12	11~5	40	3*1-5	260*190*500	19	1056
WVSD110F	-	1.1	1.5	7.3	27	13	12~7	40	3*1.5-5	285*205*505	23	880
WVSD150F	-	1.5	2	9.5	30	14	14~5	40	3*1.5-5	285*205*530	25.5	840
WVSD55A2F	-	0.55	0.75	4.1	18	13	10~4	10	3*0.75-5	260*190*450	17	1320
WVSD75A2F	-	0.75	1	5.2	20	15	14~5	10	3*1-5	260*190*470	19	1056
-	WVS75A2	0.75	1	2	20	15	14~5	10	4*0.75-5	260*190*470	19	1056

Centrifugal pumps are not recommended to be used less than the lift range.

Components & Materials



No.	Part name	No.	Part name	No.	Part name
101	Pump body	412-3	O-ring	818	Rotor
113	Oil chamber	421	Framework oil seal	822	Upper bearing block
160	Net cover	433	Mechanical seal	827	Insulating paper
230	Oil chamber cover	576	Handle	834-1	Cable
321-1	Impeller	592	Base	834-2	Floating ball
321-2	Deep groove ball bearing	720	Outlet joint	837	Running capacitor
411	Deep groove ball bearing	811	Casing	900	Equal head double end stud
412-1	O-ring	812	Head cover	970	Nameplate
412-2	O-ring	814	Stator core with winding		

Dimensions & Weight

Model		Dim.(mm)					N.W. (kg)
Single-Phase	Three-Phase	A	B	L0	H0	DN	
-	WVS75	220	460	79	67	2"	17.5
-	WVS110	245	475	90	83	2"	20
-	WVS150	245	500	90	83	2"	22
WVSD55F	-	220	440	79	67	2"	16
WVSD75F	-	220	460	79	67	2"	18
WVSD110F	-	245	475	90	83	2"	22
WVSD150F	-	245	500	90	83	2"	24
WVSD55A2F	-	225	435	80	89	2"	16
WVSD75A2F	-	225	455	80	89	2"	18
-	WVS75A2	225	455	80	89	2"	17.5

