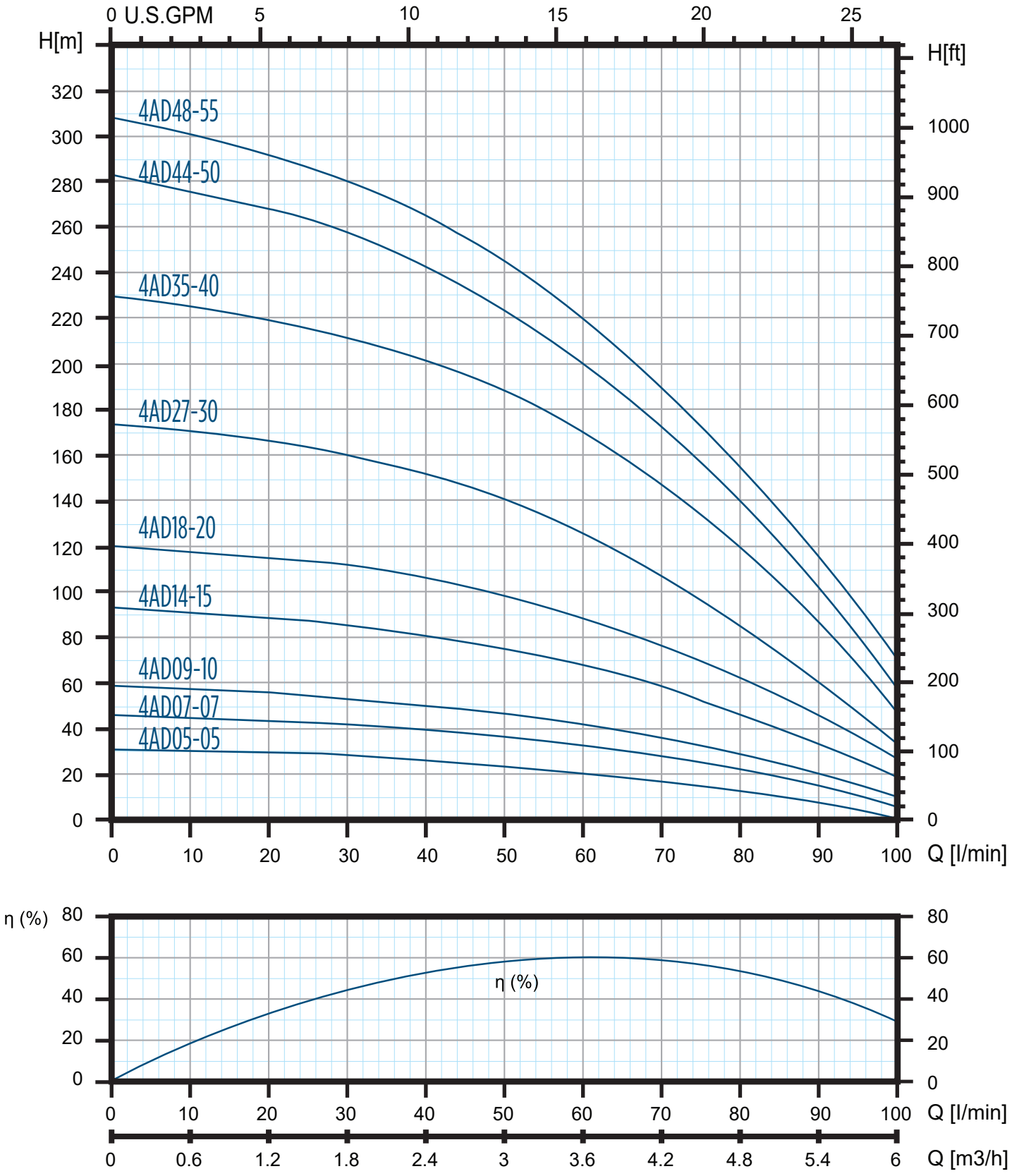
4AD



The hydraulic characteristics are guaranteed, according to ISO standard 9906:2012, grade 3B

SUBMERSIBLE PUMPS

Franklin Electric

4AD - PERFORMANCE

PUMP TYPE	STAGES	MOTOR		DELIVERY							
		kW	HP	M³/hr	0	3.0	3.6	4.2	4.8	5.4	6.0
				LPM	0	50	60	70	80	90	100
4AD05-05	5	0.37	0.55	HEAD (m)	33	22	21	17	13	8	3
4AD07-07	7	0.55	0.75		46	36	33	28	21	13	7
4AD09-10	9	0.75	1.0		59	47	43	37	28	20	10
4AD14-15	14	1.1	1.5		93	76	68	58	47	33	19
4AD18-20	18	1.5	2.0		120	98	88	77	62	47	27
4AD27-30	27	2.2	3.0		175	141	127	109	87	61	35
4AD35-40	35	3.0	4.0		231	184	166	119	119	85	49
4AD44-50	44	3.7	5.0		285	223	201	139	139	99	55
4AD48-55	48	4.0	5.5		322	245	228	160	160	118	70

4AD - DIMENSIONS

PUMP TYPE	DISCHARGE (DN)	SINGLE PHASE						THREE PHASE					
		DIMENSIONS (mm)			WEIGHT (kg)			DIMENSIONS (mm)			WEIGHT (kg)		
		A	B	C	P.E.	MOTOR	P.M.A.	A	B	C	P.E.	MOTOR	P.M.A.
4AD05-05	1.5"	276	242	518	2.3	8.6	10.9	276	242	518	2.3	8.2	10.5
4AD07-07	1.5"	318	270	588	2.6	9.5	12.1	318	270	588	2.6	9.5	12.1
4AD09-10	1.5"	361	298	659	3.1	10.9	14	361	298	659	3.1	10.9	14
4AD14-15	1.5"	464	345	809	4.2	12.7	16.9	464	298	762	4.2	10.9	15.1
4AD18-20	1.5"	545	384	929	5	15	20	545	345	890	5	12.7	17.7
4AD27-30	1.5"	762	484	1246	7.2	18.6	25.8	762	513	1275	7.2	20	27.2
4AD35-40	1.5"	927	741	1668	8.7	32.2	40.9	927	589	1516	8.7	25.4	34.1
4AD44-50	1.5"	-	-	-	-	-	-	1297	652	1949	10.7	28.6	39.3
4AD48-55	1.5"	-	-	-	-	-	-	1380	741	2121	11.4	32.2	43.6

