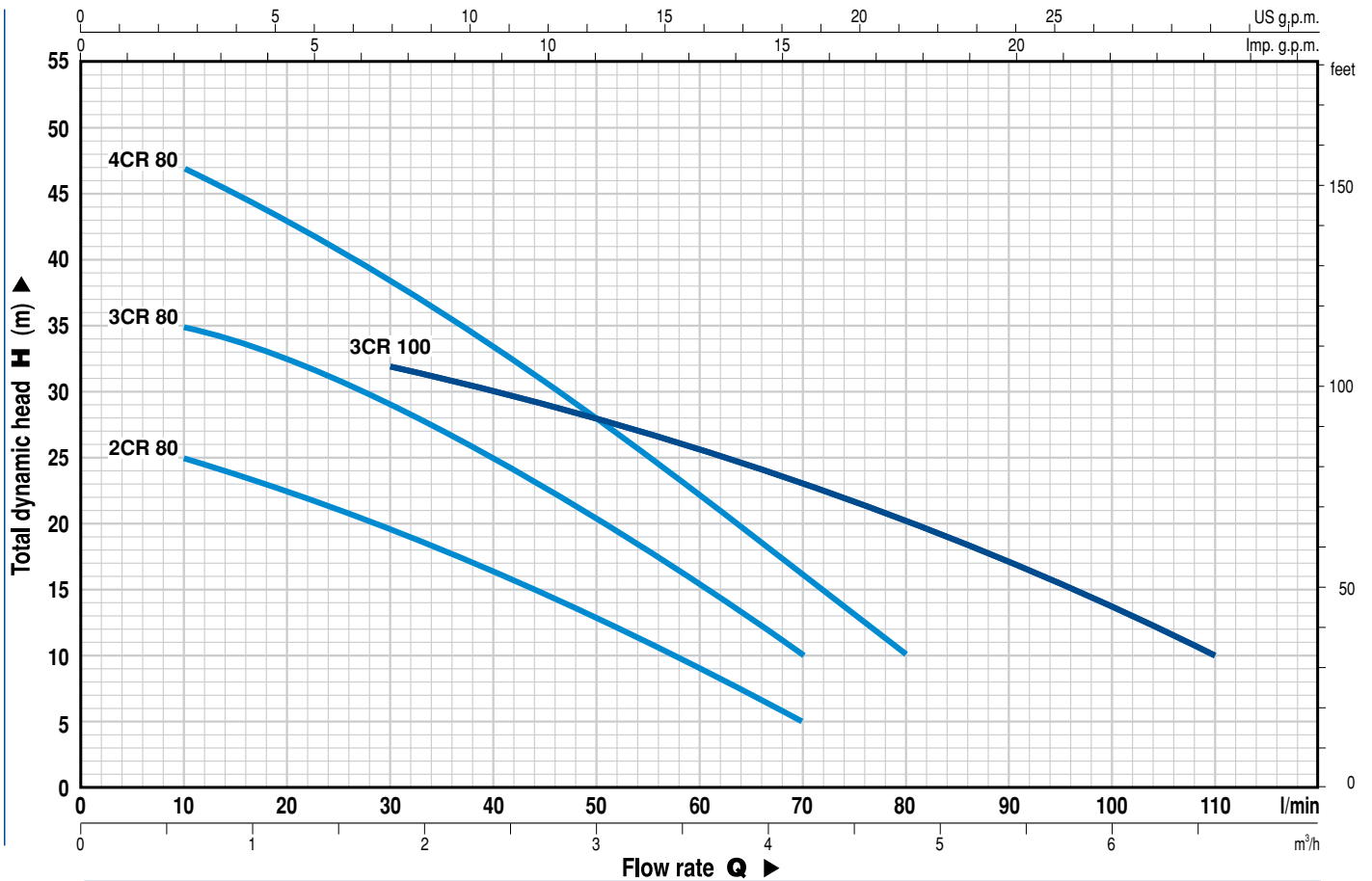


PERFORMANCE CHART AT n= 2900 1/min

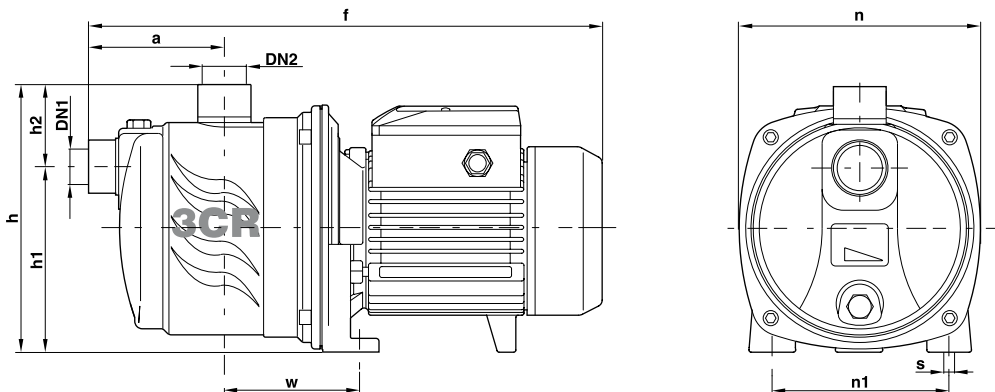


PERFORMANCE DATA AT n= 2900 1/min

PUMP MODEL		POWER		Q m³/h	Flow rate																
Single phase	Three phase	kW	HP		0	0.3	0.6	0.9	1.2	1.5	1.8	2.4	3.0	3.6	4.2	4.8	5.4	6.0	6.6		
				l/min	0	5	10	15	20	25	30	40	50	60	70	80	90	100	110		
2CRm 80	2CR 80	0.37	0.50	H m	27	26	25	24	22.5	21	20	16.5	13	9	5						
3CRm 80	3CR 80	0.45	0.60		38	36	35	34	32.5	31	29	25	20	15.5	10						
4CRm 80	4CR 80	0.60	0.85		50	48	47	45	43	40.5	38.5	33.5	28	22.5	16	10					
3CRm 100	3CR 100	0.60	0.85		36	35.5	35	34	33.5	32.5	32	30	28	25.5	23	20	17	13.5	10		

H = TOTAL DYNAMIC HEAD IN METERS

Q = FLOW RATE



PUMP MODEL		DN1	DN2	DIMENSIONS mm								
Single phase	Three phase			a	f	h	h1	h2	n	n1	w	s
2CRm 80	2CR 80	1"	1"	90	345	174	122	52	160	120	95	9
3CRm 80	3CR 80	1"	1"	90	345	174	122	52	160	120	95	9
4CRm 80	—	1"	1"	90	353	174	122	52	160	120	95	9
—	4CR 80	1"	1"	90	345	174	122	52	160	120	95	9
3CRm 100	—	1"	1"	90	353	174	122	52	160	120	95	9
—	3CR 100	1"	1"	90	345	174	122	52	160	120	95	9