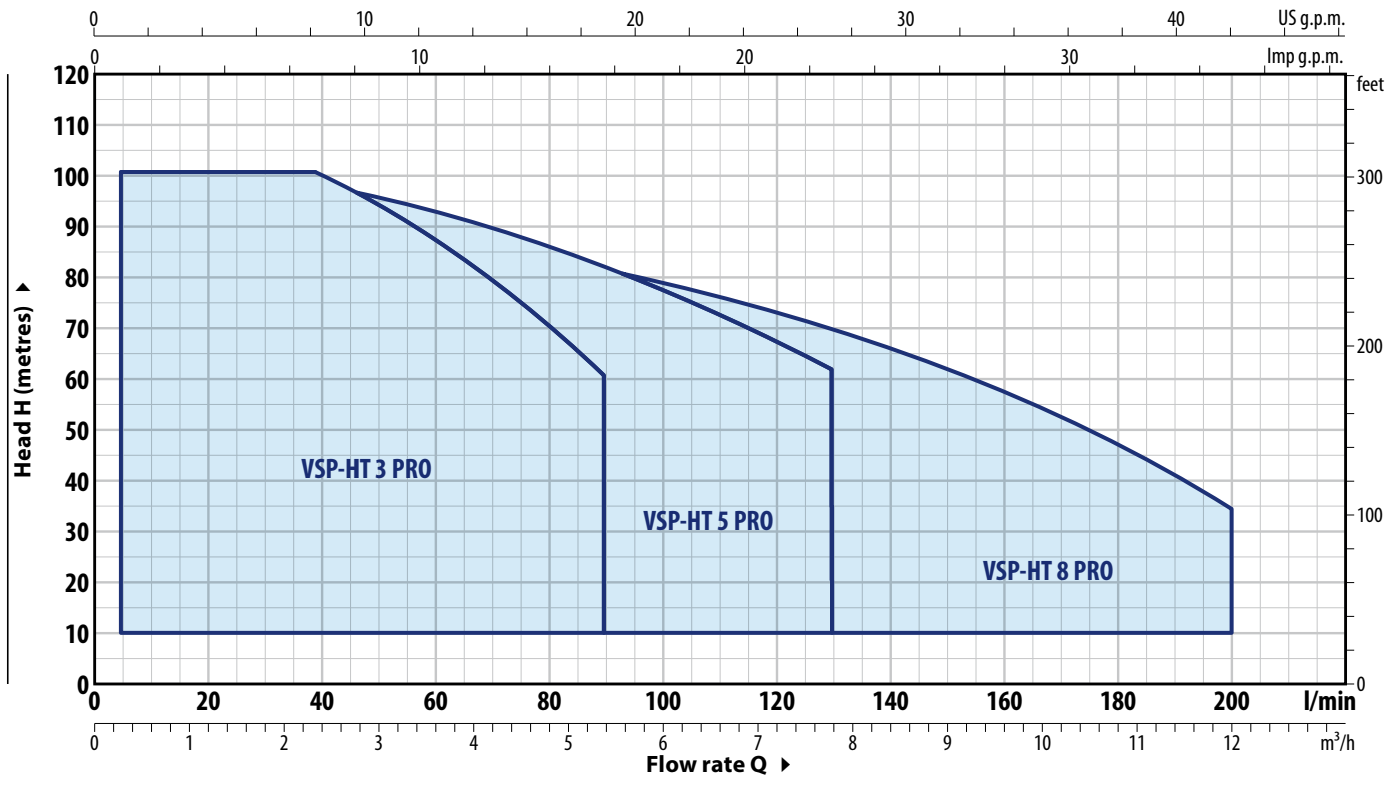


VSP – HT-PRO

PERFORMANCE RANGE

50 Hz



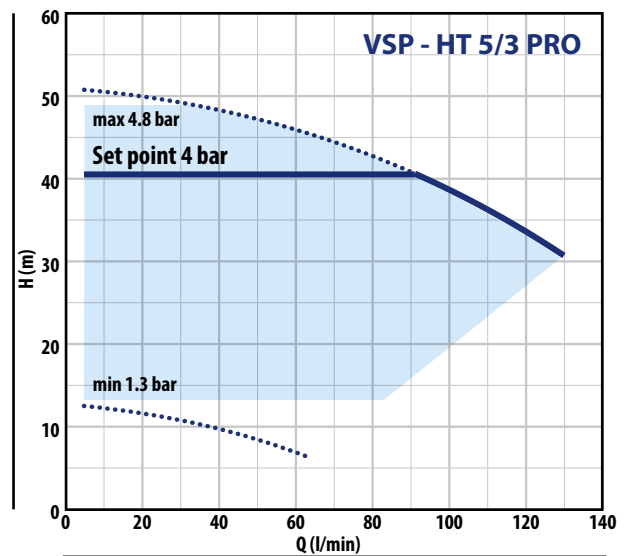
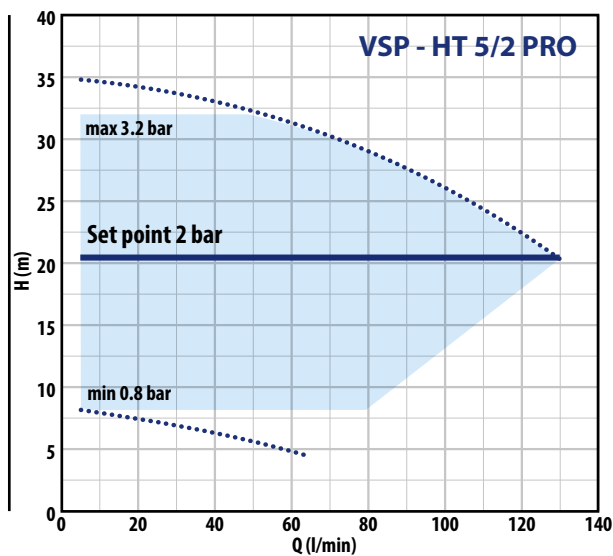
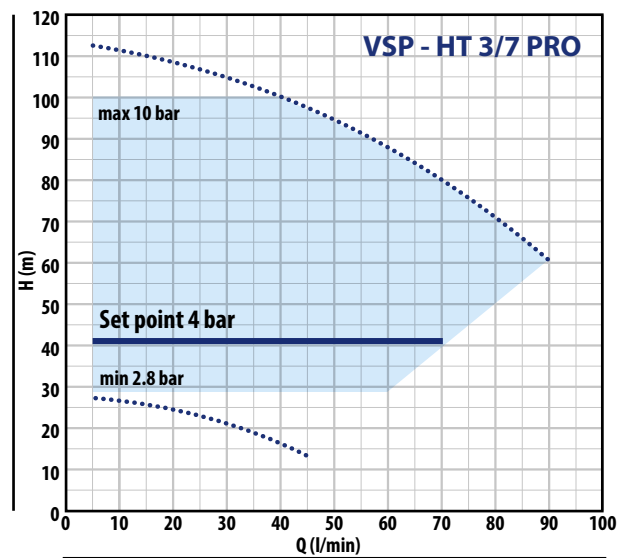
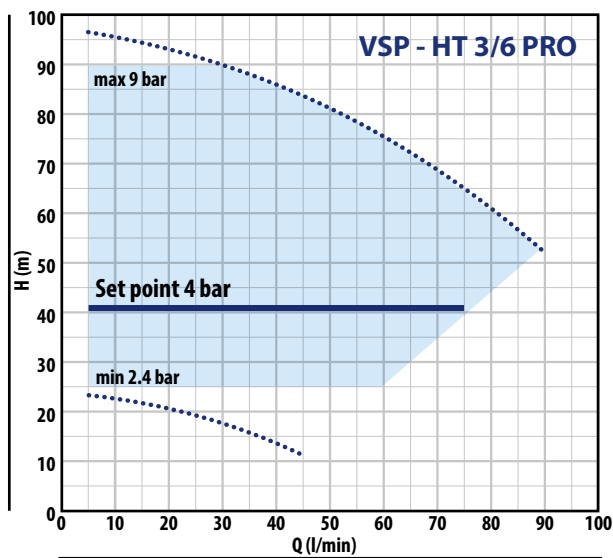
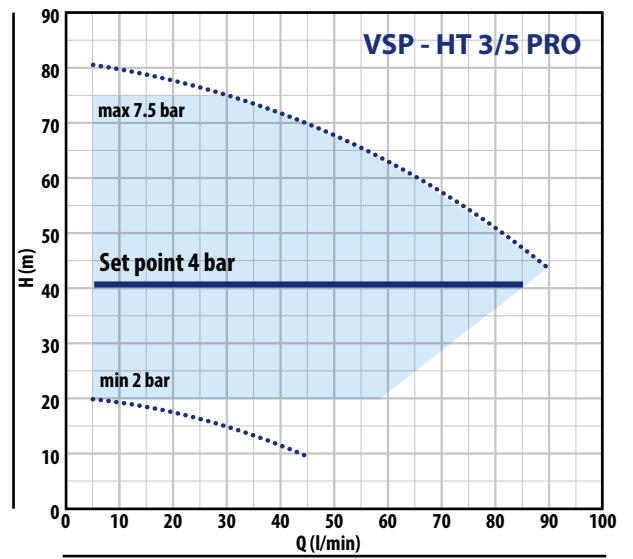
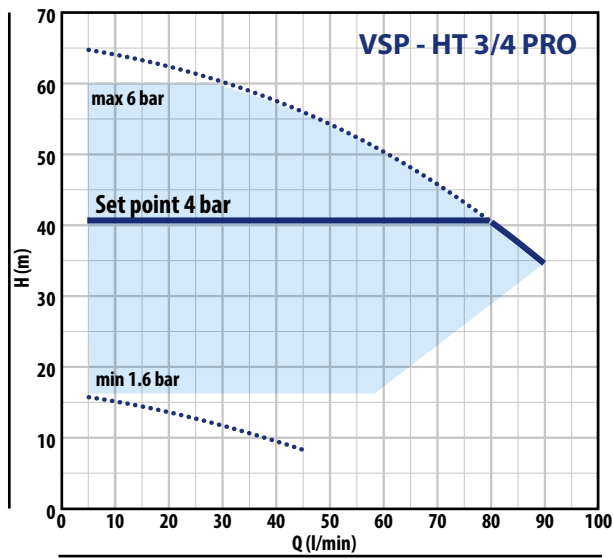
TECHNICAL DATA

TYPE	POWER		ABSORPTION 230 V	PERFORMANCE		PERFORMANCE (ADJUSTABLE SET POINT)					
	P ₂			Q	H	Set Point Min		Set Point Calibration Std		Set Point Max	
Single-phase	kW	HP		litres/min	metres	bar	l/min	bar	l/min	bar	l/min
VSPm - HT 3/4 PRO	0.75	1	7.5 A	5 – 90	65 – 35	1.6	5 – 59	4.0	5 – 73	5.9	5 – 19
VSPm - HT 3/5 PRO	1.1	1.5	9.0 A	5 – 90	80 – 44	2.0	5 – 62	4.0	5 – 86	7.4	5 – 22
VSPm - HT 3/6 PRO	1.5	2	10.5 A	5 – 90	96 – 52	2.4	5 – 62	4.0	5 – 84	8.8	5 – 20
VSPm - HT 5/2 PRO	0.75	1	7.0 A	5 – 130	35 – 20.5	0.8	5 – 83	2.0	5 – 114	3.1	5 – 22
VSPm - HT 5/3 PRO	1.1	1.5	8.0 A	5 – 130	51.5 – 31	1.3	5 – 91	4.0	5 – 71	4.8	5 – 14
VSPm - HT 5/4 PRO	1.5	2	9.5 A	5 – 130	68.5 – 41	1.7	5 – 90	4.0	5 – 108	6.1	5 – 26
VSPm - HT 8/3 PRO	1.1	1.5	8.5 A	20 – 200	46.5 – 17	1.1	5 – 182	4.0	5 – 58	4.1	5 – 28
VSPm - HT 8/4 PRO	1.5	2	10.0 A	20 – 200	62 – 23	1.5	5 – 180	4.0	5 – 128	5.4	5 – 48

TYPE	POWER		ABSORPTION 400 V	PERFORMANCE		PERFORMANCE (ADJUSTABLE SET POINT)					
	P ₂			Q	H	Set Point Min		Set Point Calibration Std		Set Point Max	
Three-phase	kW	HP		litres/min	metres	bar	l/min	bar	l/min	bar	l/min
VSP - HT 3/4 PRO	0.75	1	2.5 A	5 – 90	65 – 35	1.6	5 – 59	4.0	5 – 73	5.9	5 – 19
VSP - HT 3/5 PRO	1.1	1.5	3.0 A	5 – 90	80 – 44	2.0	5 – 62	4.0	5 – 86	7.4	5 – 22
VSP - HT 3/6 PRO	1.5	2	3.5 A	5 – 90	96 – 52	2.4	5 – 62	4.0	5 – 84	8.8	5 – 20
VSP - HT 3/7 PRO	1.8	2.5	4.2 A	5 – 90	112 – 61	2.8	5 – 62	4.0	5 – 76	10.2	5 – 25
VSP - HT 5/2 PRO	0.75	1	2.3 A	5 – 130	35 – 20.5	0.8	5 – 83	2.0	5 – 114	3.1	5 – 22
VSP - HT 5/3 PRO	1.1	1.5	2.4 A	5 – 130	51.5 – 31	1.3	5 – 91	4.0	5 – 71	4.8	5 – 14
VSP - HT 5/4 PRO	1.5	2	3.2 A	5 – 130	68.5 – 41	1.7	5 – 90	4.0	5 – 108	6.1	5 – 26
VSP - HT 5/5 PRO	1.8	2.5	4.0 A	5 – 130	85 – 51.5	2.1	5 – 91	4.0	5 – 128	7.5	5 – 42
VSP - HT 5/6 PRO	2.2	3	4.3 A	5 – 130	103 – 62	2.6	5 – 92	4.0	5 – 118	9.3	5 – 25
VSP - HT 8/3 PRO	1.1	1.5	3.0 A	20 – 200	46.5 – 17	1.1	5 – 182	4.0	5 – 58	4.1	5 – 28
VSP - HT 8/4 PRO	1.5	2	3.4 A	20 – 200	62 – 23	1.5	5 – 180	4.0	5 – 128	5.4	5 – 48
VSP - HT 8/5 PRO	1.8	2.5	4.0 A	20 – 200	77.5 – 28.5	1.8	5 – 181	4.0	5 – 156	6.7	5 – 44
VSP - HT 8/6 PRO	2.2	3	4.5 A	20 – 200	93 – 34.5	2.3	5 – 186	4.0	5 – 179	8.2	5 – 32

PERFORMANCE CURVES

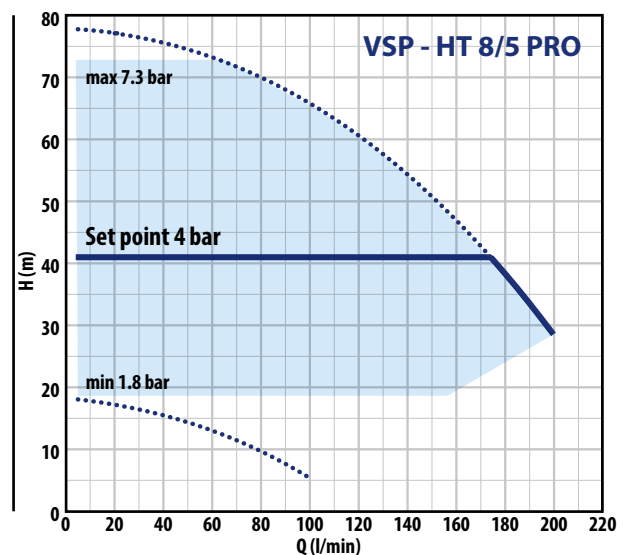
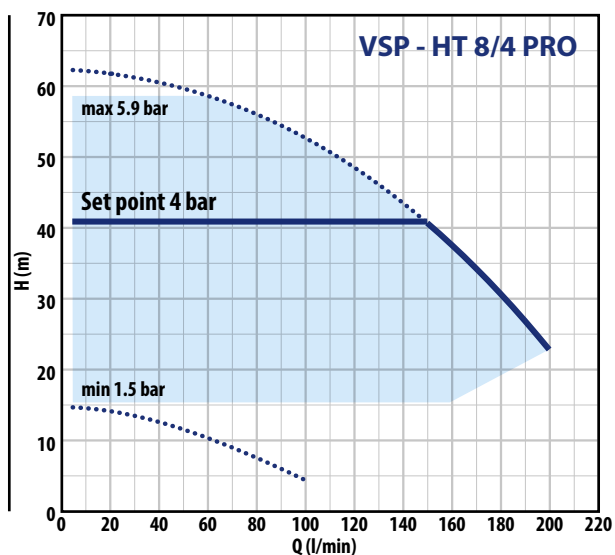
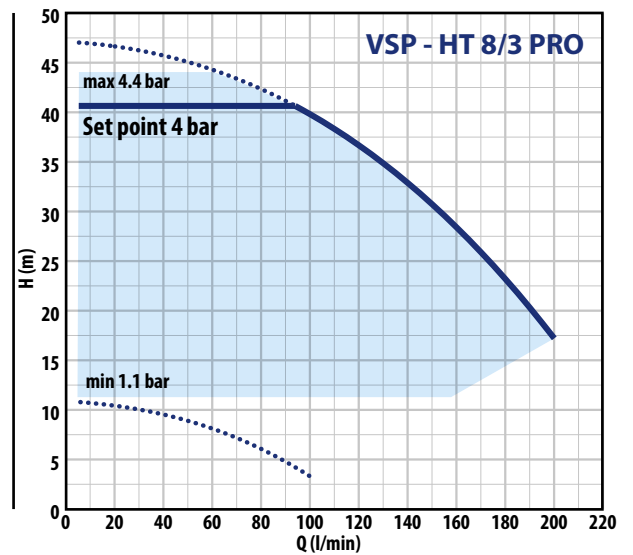
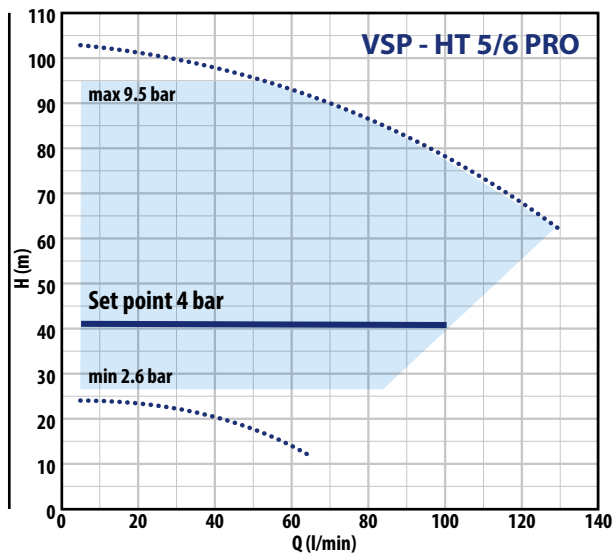
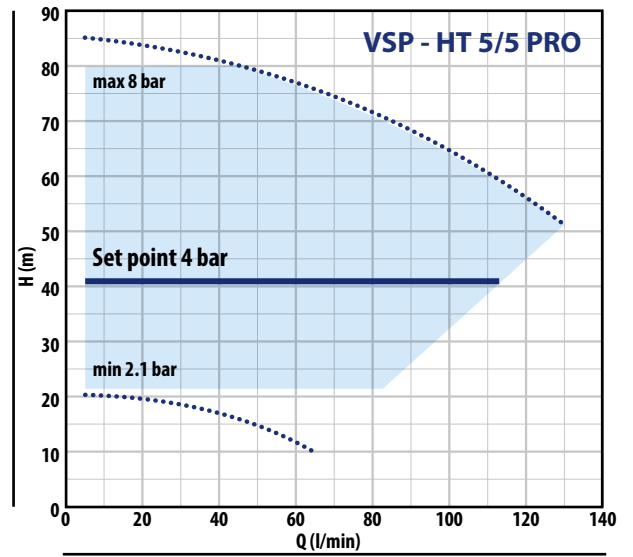
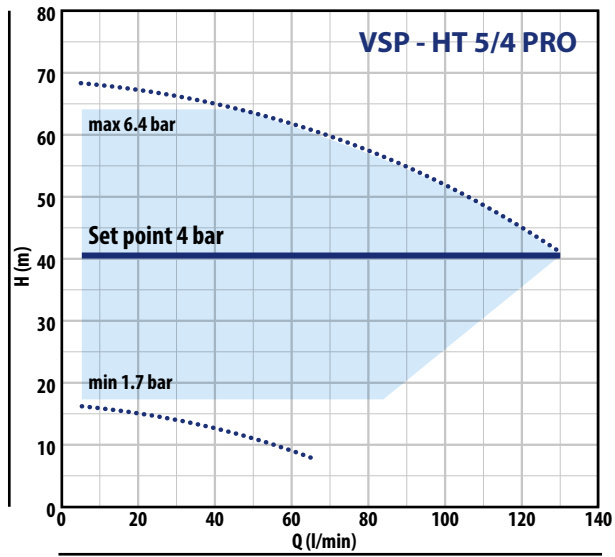
50 Hz



VSP - HT-PRO

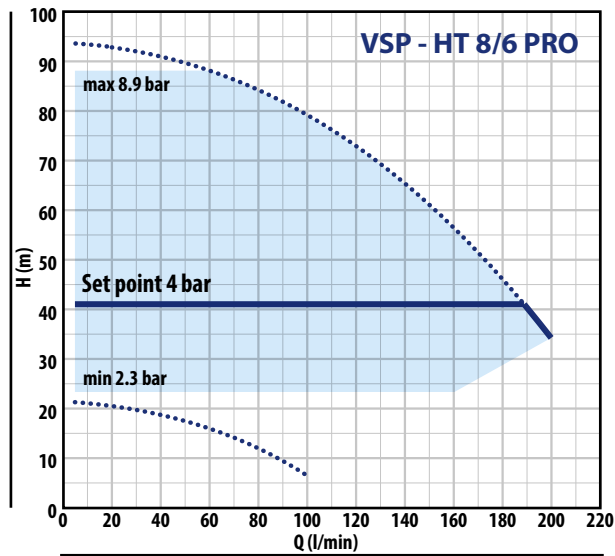
PERFORMANCE CURVES

50 Hz

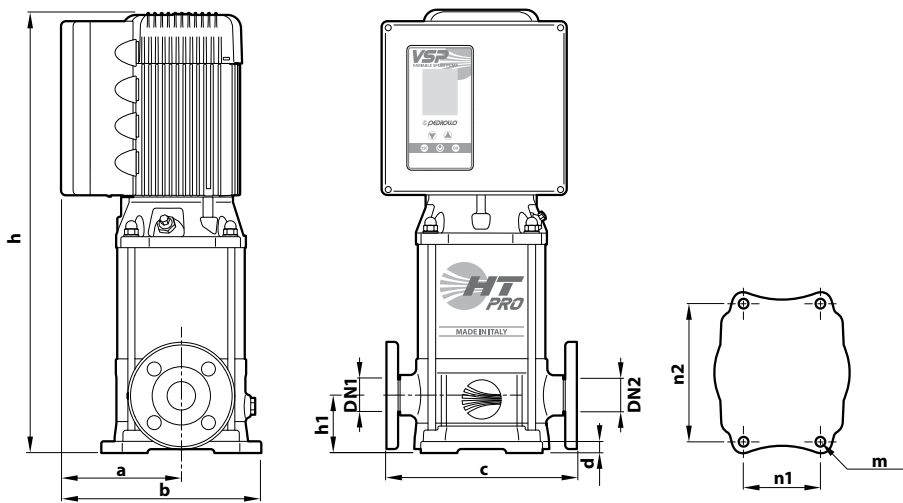


PERFORMANCE CURVES

50 Hz



DIMENSIONS AND WEIGHT



TYPE	DN	D	K	Ø
VSP	mm	mm	mm	mm
HT 3	25	115	85	14
HT 5	32	140	100	18
HT 8	40	150	110	

TYPE		PORTS		DIMENSIONS mm									kg	
Single-phase	Three-phase	DN1	DN2	a	b	c	d	h	h1	n1	n2	m	1~	3~
VSPm - HT 3/4 PRO	VSP - HT 3/4 PRO	1"	1"					509					35.3	34.8
VSPm - HT 3/5 PRO	VSP - HT 3/5 PRO							535					35.5	35.0
VSPm - HT 3/6 PRO	VSP - HT 3/6 PRO							561					36.2	37.1
-	VSP - HT 3/7 PRO							607					-	41.2
VSPm - HT 5/2 PRO	VSP - HT 5/2 PRO	1 1/4"	1 1/4"	164	269	212	15	457	75	100	180	Ø 13	33.2	33.2
VSPm - HT 5/3 PRO	VSP - HT 5/3 PRO							483					33.4	33.4
VSPm - HT 5/4 PRO	VSP - HT 5/4 PRO							509	35.3				35.4	
-	VSP - HT 5/5 PRO							555	-				39.1	
-	VSP - HT 5/6 PRO	581	-	40.1										
VSPm - HT 8/3 PRO	VSP - HT 8/3 PRO	1 1/2"	1 1/2"			240		488	80				33.9	33.9
VSPm - HT 8/4 PRO	VSP - HT 8/4 PRO							514					35.8	35.9
-	VSP - HT 8/5 PRO							560					-	39.4
-	VSP - HT 8/6 PRO							586					-	40.2