

Model	Type Code	Size Code	Size	Connection Method	No. Billable Dials	Min Flow (Q1)	Trans Flow (Q2)	Nom Flow (Q3)	Max Flow (Q4)	AMR Smart Enabled	3rd Party Loggable	Temetra Instruction AMR or Manual	Standard Stock
620	C	A	15mm	Manifold	6	0.00625	0.01	2.5	3.125	N	Y	Manual	Yes
620	D	A	15mm	Threaded	6	0.00625	0.01	2.5	3.125	N	Y	Manual	Yes
640	P	A	15mm	Manifold	6	0.00625	0.01	2.5	3.125	Y	N	AMR	Yes
640	R	A	15mm	Threaded	6	0.00625	0.01	2.5	3.125	Y	N	AMR	Yes
Mei TwinRF Combi Bypass	B	B	20mm	Flanged	6	0.01	0.016	4	5	Y	N	AMR	N/A part of Combi meter
620	D	B	20mm	Threaded	6	0.01	0.016	4	5	N	Y	Manual	Yes
640	R	B	20mm	Threaded	6	0.01	0.016	4	5	Y	N	AMR	Yes
620 (Brass)	G	C	25mm	Threaded	6	0.02	0.032	6.3	7.875	N	Y	Manual	Yes
iPerl	S	C	25mm	Threaded	6	0.007	0.012	6.3	7.9	Y	N	AMR	Yes
620 (Brass)	G	D	30mm	Threaded	6	0.0318	0.051	10	12.5	N	Y	Manual	Yes
iPerl	S	D	30mm	Threaded	6	0.012	0.02	10	12.5	Y	N	AMR	Yes
WPV-MS Combi Bypass	B	E	40mm	Flanged	6	0.05	0.0813	16	20	Y	N	AMR	N/A part of Combi meter
620 (Brass)	G	E	40mm	Threaded	6	0.051	0.0813	16	20	N	Y	Manual	Yes
iPerl	O	E	40mm	Flanged	6	0.02	0.032	16	20	Y	N	AMR	No
iPerl	S	E	40mm	Threaded	6	0.02	0.032	16	20	Y	N	AMR	Yes
640 (Brass)	Z	E	40mm	Threaded	6	0.05	0.0813	16	20	Y	N	AMR	No
Cordonel	AA	F	50mm	Flanged	6	0.04	0.06	40	50	Y	Y	AMR	Yes
MeiTwinRF Combi Main	K	F	50mm	Flanged	6	0.016	0.025	25	31.25	Y	N	AMR	Yes
MeiStream	L	F	50mm	Flanged	6	0.25	0.4	40	50	N	Y	AMR	No
MeiStream RF	V	F	50mm	Flanged	6	0.25	0.4	40	50	Y	N	AMR	No
MeiStream	L	G	65mm	Flanged	6	0.39	0.63	63	78.75	N	Y	AMR	Yes
MeiStream RF	V	G	65mm	Flanged	6	0.39	0.63	63	78.75	Y	N	AMR	No
MeiTwinRF Combi Main	K	H	80mm	Flanged	6	0.016	0.025	63	78.75	Y	N	AMR	Yes
MeiStream	L	H	80mm	Flanged	6	0.32	0.51	100	125	N	Y	AMR	Yes
MeiStream RF	V	H	80mm	Flanged	6	0.32	0.51	100	125	Y	N	AMR	No
MeiTwinRF Combi Main	K	I	100mm	Flanged	6	0.016	0.025	100	125	Y	N	AMR	Yes

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MeiStream	L	I	100mm	Flanged	6	0.51	0.81	160	200	N	Y	AMR	Yes
MeiStream RF	V	I	100mm	Flanged	6	0.51	0.81	160	200	Y	N	AMR	No
MeiStream	L	K	150mm	Flanged	7	1	1.6	400	500	N	Y	AMR	Yes
MeiStream RF	V	K	150mm	Flanged	7	1	1.6	400	500	Y	N	AMR	No
WPV-MS Combi Main	Y	K	150mm	Flanged	7	0.1	0.16	250	315	Y	N	AMR	Yes

Q Definition	Quotient of the actual volume of water passing through the water meter and the time taken for this volume to pass through the water meter.
Q1 Minimum Flow Rate m <sup>3</sup> /hour	The lowest flow rate at which the water meter is required to operate within the maximum permissible error
Q2 Transitional Flow Rate m <sup>3</sup> /hour	Flow rate which occurs between the permanent flow rate Q3, and the minimum flow rate Q1, that divides the flow rate range into two zones, the upper flow rate zone and the lower flow rate zone, each characterised by its own maximum permissible error
Q3 Permanent Flow Rate m <sup>3</sup> /hour	The highest flow rate within the rated operating conditions, at which the water meter is required to operate in a satisfactory manner within the maximum permissible error
Q4 - Overload Flow Rate m <sup>3</sup> /hour	The highest flow rate, at which a water meter is required to operate, for a short period of time, within its maximum permissible error, whilst maintaining its metrological performance when it is subsequently operated within its rated operating conditions

Other Definitions	Quotient of the actual volume of water passing through the water meter and the time taken for this volume to pass through the water meter.
AMR Smart Enabled	The meter can be enabled to provide flow data via a radio network
3 <sup>rd</sup> Party Loggable	An external data logger can be connected to the meter via the means of NWL installing a data logger cable
Temetra Instruction	AMR – Can be read by a remote reading device e.g. by walk-by or drive-by Manual – Needs to be visually read