



U.S. NPSM / NPT THREAD UNITS				GPM (GALLONS PER MINUTE)			DISPLAY MAX GALLONS
COUPLING SIZE	L Fraction (mm)	W Fraction (mm)	H Fraction (mm)	MAX FLOW	NOMINAL FLOW RANGE	TRANSITIONAL FLOW	
1/2" NPT	6-1/2" [165mm]	3-23/32" [94mm]	4-15/64" [107.5mm]	20	1 TO 20	0.25	9,999,999.99
3/4" NPT	7-1/2" [190mm]	3-23/32" [94mm]	4-15/64" [107.5mm]				
3/4" NPT SL	7-1/2" [190mm]	3-23/32" [94mm]	4-15/64" [107.5mm]	30	2 TO 30	0.5	9,999,999.99
3/4" NPT	7-1/2" [190mm]	3-23/32" [94mm]	4-15/64" [107.5mm]	30	2 TO 30	0.5	9,999,999.99
1" NPT	7-1/2" [190mm]	3-23/32" [94mm]	4-15/64" [107.5mm]	30	2 TO 30	0.5	9,999,999.99
1" NPT	10-1/4" [260mm]	3-55/64" [98mm]	4-5/8" [117.5mm]	50	3 TO 50	0.75	9,999,999.99
1-1/2" NPT	11-53/64" [300mm]	4-13/16" [122mm]	5-45/64" [141.5mm]	100	5 TO 100	1.5	99,999,999.9
2" NPT	11-53/64" [300mm]	5-13/16" [145mm]	6-31/32" [177mm]	160	8-160	2	99,999,999.9
METRIC THREAD UNITS				GPM (GALLONS PER MINUTE)			DISPLAY MAX GALLONS
COUPLING SIZE	L Fraction (mm)	W Fraction (mm)	H Fraction (mm)	MAX FLOW	NOMINAL FLOW RANGE	TRANSITIONAL FLOW	
1/2" BSPT	6-1/2" [165mm]	3-23/32" [94mm]	4-15/64" [107.5mm]	3	.12-1.5	.03	99,999.9999
3/4" BSPT	7-1/2" [190mm]	3-23/32" [94mm]	4-15/64" [107.5mm]	5	.2-2.5	.05	99,999.9999
1" BSPT	10-1/4" [260mm]	3-55/64" [98mm]	4-5/8" [117.5mm]	7	.25-3.5	.07	99,999.9999
1-1/4" BSPT	10-1/4" [260mm]	3-55/64" [98mm]	4-5/8" [117.5mm]	12	.48-6	.12	99,999.9999
1-1/2" BSPT	11-53/64" [300mm]	4-13/16" [122mm]	5-45/64" [141.5mm]	20	.8-10	.20	999,999.9999
2" BSPT	11-53/64" [300mm]	5-13/16" [145mm]	6-31/32" [177mm]	30	1.2-15	.30	999,999.999

Ⓢ = CRITICAL DIMENSION
 STANDARD TOLERANCES UNLESS NOTED:
 ALL DECIMAL DIMENSIONS ± .005
 ALL ANGLES ± 1°

NO.	CHANGES	BY/DATE	DATE 7-16-14	NAME	ARTWORK WHT SERIES MULTI-JET HOT WATER METER (FOR REFERENCE ONLY)	MATERIAL
			DWN BY HMA			FINISH
			CHKD KAS			DWYER INSTRUMENTS, INC. MICHIGAN CITY, INDIANA 46360 U.S.A.
			APPD DG			FR. NO. R2-701315-00

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3