

Datasheet for Ceramic Based Structured Packings

QWP Structured Packing Type	Manufacturing Style	Surface Area m ² /m ³	Void Fraction kg/m ³	Bulk Density kg/m ³	Wave Height mm	Wave Span mm	Thickness mm	Theoretical Plate Number Piece/m ²	Max.F-factor m/s.(kg/m ³) ^{0.5}	Per Plate ΔPPa/m
Type 6	Corrugated	450	75	520-550	6.0 ±0.5	12 ±0.5	1.0-1.3	3-4	1.8-2.0	200-250
		400	76	500-520	7.0 ±0.5	14 ±0.5	1.0-1.3	2.8-3.2	2.0-2.2	180-260
		350	78	480-520	8.0 ±0.5	16 ±0.5	1.2-1.5	2.5-2.8	2.2-2.6	200-260
		250	82	420-450	11.0 ±0.5	22 ±0.5	1.2-1.5	2.3-2.5	2.6-2.8	220-280
		160	86	350-380	17.0 ±0.5	34 ±0.5	1.5-2.0	1.8-2.0	2.8-3.0	250-300
		125	87	300-350	23.0±0.5	42 ±0.5	2.0-2.5	1.5-1.8	3.0-3.2	280-350
		100	90	220-250	30.0 ±0.5	50 ±0.5	2.0-2.5	1	3.5	250-300