



WHIRLER CENTRIFUGALS PVT.LTD. - AHMEDABAD

1213, G.I.D.C. PHASE 3, VATVA, AHMEDABAD

PEELER CENTRIFUGE - DATA SHEET

MODEL	PG250H	PG450H	PG630H	100H2.0	120H2.1	140H3.1	160H4.0	180H5.0
POWER HP	10	20	30	40	75	100	150	175
Basket								
Diameter (mm)	250	450	630	1000	1200	1400	1600	1800
Length (mm)	125	225	325	600	630	780	900	1000
Volume (Litre)	8	24	45	160	270	480	760	1100
Max. Charge (Kg. Starch)	12	30	60	170	280	500	800	1150
Filteration Area (M2)	0.098	0.31	1.18	1.8	2.9	3.4	4.5	5.6
Speed(Max)(RPM)	2800	2400	2000	1400	1200	1000	960	840
“G” Value(Max)	1095	1450	1400	1200	1000	1000	800	700

Note: (Example Data, For Starch, As achieved by earlier supplied Peeler Centrifuges.

Establishing the capacity at your Installation is not a part of Warranty/Guarantee.

Useful basket Volume	8	24	45	160	270	480	760	1100
Cake Collected / batch (Kg@35% Moist)	6	20	35	100	200	300	650	900
Average Cycle/Hr	12	12	12	12	10	10	8	8
Centrifuge (Kg)Output/Hr	72	240	420	1200	2000	2200	5200	7200
Capacity Per Day(Tonne)	1.44	2.88	5	26	44	66	110	158