

Industrial Pass-thru Tumble Dryer

GPD100P GPD125P GPD150P



- Pass-thru design with loading and unloading door
- High efficient axial flow design for speed drying
- Stainless steel basket with roller support system
- Frequency inverter drive basket
- Large basket volume ratio above industry standard (1kg load > 25L volume)
- Programmable touch screen control with PLC
- Two stainless steel steam heaters
- Air inlet heat recovery system
- Air flow auto unloading system
- Extendable base to any height required
- Optional exhaust heat recovery duct, condensate drain heater, unloading tilt
- Connectivity to tunnel washer system

Technical Specification:

	GPD100P	GPD125P	GPD150P
Rated Capacity	100kg	125kg	150kg
Basket Volume	2518L	3137L	3858L
Basket Diameter	1450mm	1450mm	1700mm
Basket Depth	1525mm	1900mm	1700mm
Drive Motor	3kw	3kw	4kw
Fan Motor	7.7kw	15kw	15kw
Air Flow Rate	10000m ³ /h	15000m ³ /h	15000m ³ /h
Loading Door Size	1100mm x 650mm	1100mm x 650mm	1100mm x 650mm
Steam Inlet	DN25	DN25	DN25
Steam Condensate Outlet (with Drain Heater Option)	DN25 (DN15)	DN25 (DN15)	DN25 (DN15)
Compressed Air Connection	8mm	8mm	8mm
Exhaust air duct	365mm x 320mm	500mm x 500mm	500mm x 500mm
Steam Consumption*	180kg/hr	225kg/hr	270kg/hr
Electric Consumption*	10KWh	14KWh	14.75KWh
Compressed Air Consumption*	10L/hr	10L/hr	10L/hr
Height (Extendable by higher base)	3100mm	3165mm	3300mm
Width	2350mm	2400mm	2600mm
Depth (Unloading door opened)	2450mm	2850mm	2750mm
Net weight	2400kg	2800kg	3200kg

*With heat recovery option, consumption may vary depend on conditions

We reserve the rights to change the specifications without prior notice

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