



## NISHO Dryer Series

Dryer Series							
Type	NH-DY180	NH-DY135	NH-DY90	NH-DY68	NH-DY45	NH-DY36	NH-DY22
Cylinder size	Ø1750X1370	Ø1750X1070	Ø1400X1070	Ø1150X970	Ø970X970	Ø910X760	Ø700X560
Cylinder speed	28 r/min	28 r/min	28 r/min	32 r/min	32 r/min	32 r/min	32 r/min
Cylinder capacity	180kg	135kg	90kg	68kg	45kg	36kg	22kg
Stainless Steel	1.2 mm	1.2 mm	1.2 mm	1.0 mm	1.0 mm	1.0 mm	1.0 mm
Rated steam pressure	0.4-0.8Mpa	0.4-0.8Mpa	0.4-0.8Mpa	0.4-0.8Mpa	0.4-0.8Mpa	0.4-0.8Mpa	0.4-0.8Mpa
Steam Consumption	540 kg/hrs	405 kg/hrs	270 kg/hrs	204 kg/hrs	135 kg/hrs	108 kg/hrs	66 kg/hrs
Main motor	4kw / 5.4 HP	3kw / 4 HP	2.2kw / 3 HP	1.1kw / 1.5 HP	1.1kw / 1.5 HP	0.75kw / 1 HP	0.75kw / 1 HP
Ventilator motor	2.2KW/ 3 HP X2	1.5KW/ 2 HP X2	2.2kw / 3 HP	1.5kw / 2 HP	1.1kw / 1.5 HP	1.1kw / 1.5 HP	0.75kw / 1 HP
Drying time	35-45min	30-40min	30-40min	30-40min	25-30min	35-45min	30-40min
Electric heating capacity				30kw	24kw	18kw	15kw
Heating Mode	Steam / Hot Oil		Steam , Hot Oil , Electric heating , LPG				
Dimensions (L x W x H)	2460X1860X2700	2130X1860X2700	2000X1530X2500	1600X1250X2280	1600X1100X2160	1350X1020X1950	1060X820X1760
Weight	1450kg	1300kg	900kg	580kg	530kg	470kg	270kg
Control Panel	Control Panel with Timer / Reverse Switch / Temperature Control						