

### Win-Star Dehumidifying Dryer Series

### WHD - XX / XX For Selection

### Introduction:

- This series of WHD-XX/XX Dehumidifying Dryers are composed of two sets of hoppers, each capable for the production of one type of raw material; in similar fashion, several sets of hoppers can expand the production capacity to include several types of raw materials.
- 2. WHD-XX / XX dehumidifying dryers are on plastic wheels, ready to be moved around conveniently to different production sites.
- Easy to clean; suitable for productions in which frequent changes of various colored materials are required. (Only applicable to master batch)
- 4. Features circulating filters, removing excess ponders produced in the crushing process, reducing environmental pollution caused by black particles in the production process.
- 5. Highly user-friendly and capable of effective, efficient dehumidifying functions
- 6. Endowed with a half-closed heat circulation system, curtailing heat and powdery emissions, maintaining an eco-friendly and hygienic environment in your factories.
- 7. The system proves to be an energy-saver, achieving further economies of scale. 8. Its dehumidifying capacity can form dew point of  $-40^{\circ}$ C and below, which are subsequently dried

#### WHD-25 / 12 Appearance





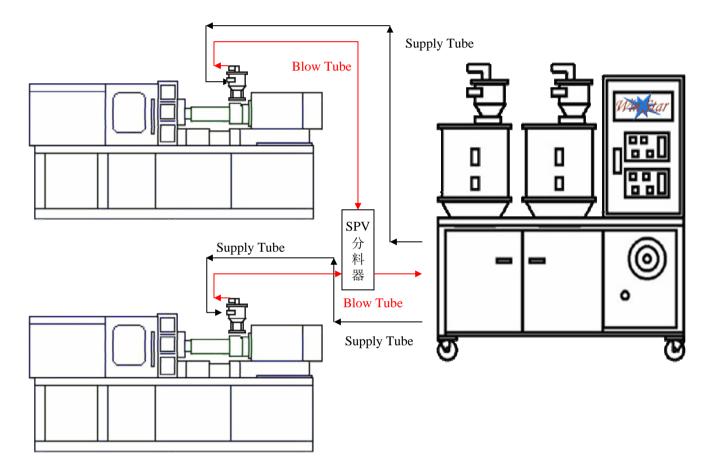
Glass tube Hopper for Injection Molding Machine only

Modle	Hopper 1	Hopper 2	Power	dehumidifying capacity	blower	Dimension (mm)			Loader	Weight	Supply Ability
	(kg)	(kg)	(kW)	(Dew Point)	(w)	W	D	Н	(kW)	(kg)	(M)
WHD-25 / 12	25	12	5	- 40°C	125	1500	950	1850	2.2	280	15
WHD-25 / 25	25	25	6	- 40°C	150	1600	950	1850	2.2	320	15
WHD-50/50	50	50	8	- 40°C	200	1800	1050	1950	2.2	380	15
WHD-100 / 100	100	100	12	- 40°C	400	2100	1000	2450	4	480	30

### Specifications WHD-XX / XX Matched Two Sets Injection Molding Machines (Following is for ref. use)



## Win-Star Dehumidifying Dryer WHD- 25 / 25 Series flow chart





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### Win-Star Dehumidifying Dryer Series

### **WHDII For Selection**

### **Introduction:**

- This series of WHDII dehumidifying dryers are composed of two sets of hoppers, each capable for the production of one type of raw material; in similar fashion, several sets of hoppers can expand the production capacity to include several types of raw materials.
- 2. The WHDII models are all-in-one dehumidifying dryers. In additional to its excellent function of centralized conveying system, it is also perfect for independent productions. With plastic wheels attached to the bottom, the dryers are ready to be moved around conveniently to different production sites.
- With each set of hopper serving five injection molding machines, each WHDII dehumidifying dryer complements ten injection molding machines, therefore, one dehumidifying dryer of this model serves ten injection molding machines at the maximum.
- 4. The best array of attachments is yet to be tailored to clients' specific needs upon visits to their



Appearance



Glass tube Hopper for Injection Molding Machine only

### **Specifications**

WHDII – XX / XX Matched Ten Sets Injection Molding Machines

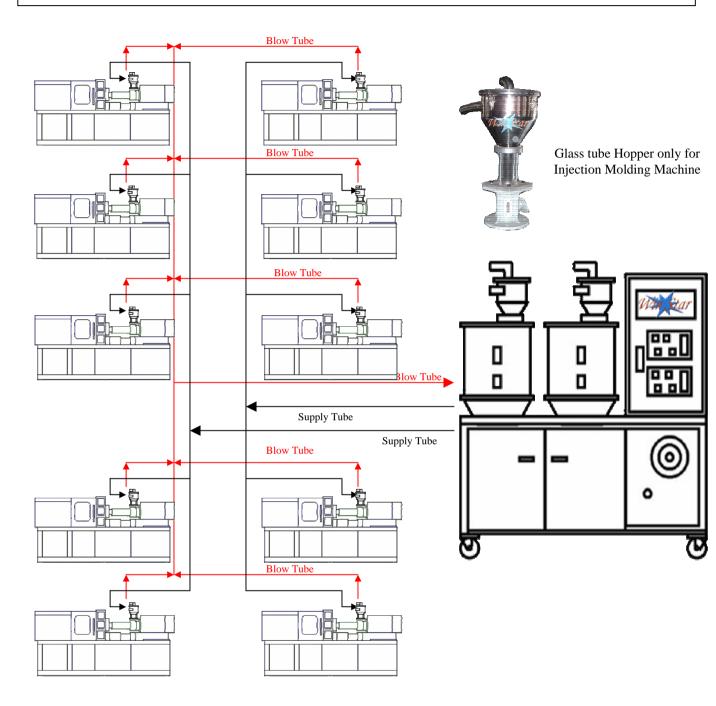
(Following is for ref. use)

Model	Hopper 1	Hopper 2	Power	dehumidifying capacity	blower	Dimension (mm)			Loader	Weight	Supply Ability
	(kg)	(kg)	(kW)	(Dew Point)	(w)	W	D	Н	(kW)	(kg)	(M)
WHDII-50 / 50	50	50	8	- 40°C	200	1600	800	2000	4	400	30
WHDII-100 / 100	100	100	12	- 40°C	400	2100	1000	2450	4	500	30



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# Win-Star Dehumidifying Dryer WHDII-50/50 Series flow chart





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### Win-Star Dehumidifying Dryer Series

# **WHDIII For Selection**

### Introduction:

- 1. This series of WHDIII dehumidifying dryers are composed of two sets of hoppers, each capable for the production of one type of raw material; in similar fashion, several sets of containers can expand the production capacity to include several types of raw materials.
- 2. The WHDIII models are all-in-one dehumidifying dryers. In additional to its excellent function of centralized supply system, it is also perfect for independent productions. With plastic wheels attached to the bottom, the dryers are ready to be moved around conveniently to different production sites.
- 3. With each set of hopper serving three injection molding machines, each WHDIII dehumidifying dryer complements six injection molding machines; therefore, one dehumidifying dryer of this model serves six injection molding machines at the maximum.
- 4. Accessories: WHDIII-100 /100 Dehumidifying Dryers
  - The core of a dehumidifying dryer x 1
  - 100kg major hopper x 2
  - Small hopper plus sensor x 6





(Following is for ref. use)

#### **Specifications** WHDIII Matched Six Sets Injection Molding Machines

Model	Hopper 1	Hopper 2	Power	dehumidifying capacity	blower	Dime	ension (mm)		Loader	Weight	Supply Ability
	(kg)	(kg)	(kW)	(Dew Point)	(w)	W	D	Н	(kW)	(kg)	(M)
WHDIII-50/50	50	50	8	- 40°C	200	1600	800	2000	4	400	20
WHDIII-100 / 100	100	100	12	- 40°C	400	2100	1000	2450	4	500	30





### Win-Star Dehumidifying Dryer WHDIII-50/50 Series flow chart

