



CENTRIFUGAL DRYERS WITH REMOVABLE BASKET

WITH AXIAL MOTOR AND CENTRAL SUSPENSION

FOR MECHANICAL ENGINEERING AND METALWORKING INDUSTRIES

Chips/swarf and components de-oiling
Components drying after surface treatment

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AND FOR OTHER INDUSTRIES (PLASTIC, TEXTILE, FOOD)

(Stainless steel version)

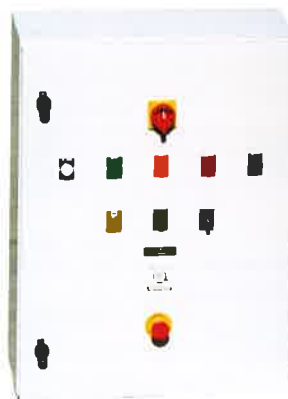
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GENERAL CHARACTERISTICS:

- Axial suspension of the motor/basket assembly.
- Removable basket receiving rotational drive from the basket carrier.
- Quick release removable basket, removed manually by means of handles (TA.R 40 KC & TA 40 KC), or with handling attachment. Discharging by overturning.
- One piece external frame to reduce over-all dimension.
- Mild steel construction
- Basket carrier and removable basket driven in rotation by an axial motor
- Electrical counter current braking
- Safety devices according to European standards
- Independent control panel or control board with timer to adjust cycle time.



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OPTIONAL EQUIPMENT :

- Adjustable speed by frequency inverter allowing progressive starting/braking and accurate rotating speed according to the product being processed (type TA...Vx KC).
- Heating device integrated into the lid for baskets Ø 300, 400 and 500mm, or independent for larger diameter basket centrifuges to accelerate and improve the drying of components (type TA...KCC2). Possibility to supply a thermo-regulator.
- Stainless steel construction for all or some parts in contact with the product (other materials or coatings are available on request).
- Opening/closing of the lid with gas assisted cylinder or fully automatic by pneumatic jack.
- Specific basket perforations or suitable filtration mesh or removable bag
- Specially designed baskets: with internal partitions, for cases, buckets or rectangular boxes, with flat or perforated base plate.
- Removable baskets lifted up and down, transferred and unloaded by robot.
- Optional features: removable or integrated loading funnel, additional baskets to reduce lost processing times and increase productivity, angle bracket with hoist.

TYPE	PANIER							Motor power Kw	Heating power Kw type TA...KCC2	Number of cycles per hour	Weight Kg
	Diameter mm	Height mm	Total volume l	Useful volume l	Max. load Kg	Empty basket weight Kg	Rotation speed rpm				
TAR 40 KC	300	210	15	8/12	15/25	4	750	0,55	1,4/2	9->12	100
TA 40 KC	400	250	25	15/20	30/50	7	750	0,55	1,4/2/3	9->12	100
TA 50 KC	500	280	65	25/40	50/80	12	750	1,1	1,4/2/3	8->10	180
TA 60 KC	600	330	85	45/65	80/150	28	750	2,3	3/4/6/9/12	6->8	300



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