

Container and Barrel Agitators



Barrel agitator type TurboRex® DRF

With the ibW TurboRex® DRF the medium can be mixed directly in a 60-220 litre barrel through the bung hole. The mounting flange is equipped with two lifting handles. The reinforced and enclosed bearings ensure a long service life. All barrel agitators are equipped with a folding propeller type KP125 as a standard feature. The mounting flange, shaft and agitator unit are made of stainless steel type 1.4301. Special materials are available upon request.

Type	DRF-09	DRF-10	DRF-20
Capacity (KW)	0,12	0,37	0,55
Frequency (Hz)	50	50	50
Voltage (V)	230/380	230/380	230/380
Protection class	IP 54	IP 54	IP 54
Speed (U/min)	1500	1500	1500
Shaft diameter (mm)	20	20	20
Shaft length (mm)	800	800	800
Agitator unit	KP125	KP125	KP125
Mount	2" bung hole	2" bung hole	2" bung hole
Weight (kg)	9,5	12,3	13,8
Price (Euro + VAT)	746,- €	836,- €	911,- €

Pricing: Payment within eight days with 2% discount, 30 days net, plus VAT

We supply a wide range of solutions for other applications (e.g. installations of agitators in various vessel covers)



TurboRex®
DRF-10



Folding propeller KP125



Accessoires		
Protection class	IP55	41,- €
Explosion protection	EExell-T3	90,- €
Drive	Compressed air motor	upon request



Your competent partner for quality

ibW Ruhrwerkstechnik GmbH
 Im unteren Ried 16
 D-75382 Althengstett
 phone: +49 7051/93 01 00
 fax: +49 7051/93 01 02
<http://www.ibw-ruehrer.de>
 eMail: info@ibw-ruehrer.de

Container Agitators Typ TurboRex® DRC and DRGC

With the ibW TurboRex® DRC/GC container agitators the medium can be mixed directly in 500 - 2,500 litre containers. A support mount with reinforced and enclosed bearings and a support frame are available as accessories and recommended for each agitator.

All agitators are available as fast-running (DRC) and slow-running (DRGC) versions and fitted with a propeller type P150 as a standard feature. Other agitator units are available upon request.

On the standard version the shaft and agitator are made of stainless steel type 1.4301. Special materials are, however, available upon request.

Various agitator securing fittings are available for different container types. Various support frames and a threaded seal are also available. The threaded seal can be supplied with a support mount.



TurboRex®
DRC-20 with
threaded seal



Support frame

Type	Fast-running agitators DRC			Slow-running agitators DRGC		
	DRC-20	DRC-30	DRC-40	DRGC-10	DRGC-20	DRGC30
Capacity (kw)	0,55	0,75	1,5	0,55	0,75	1,5
Voltage (v)	230/400	230/400	230/400	230/400	230/400	230/400
Frequency (Hz)	50	50	50	50	50	50
Protection class	IP 54	IP 54	IP 54	IP 54	IP 54	IP 54
Speed (U/min.)	1500	1000	1000	250	250	250
Shaft diameter (mm)	25	30	35	25	30	35
Shaft length	920	920	920	800	920	920
Agitator unit	P150	P150	P150	P150	P150	P150
Weight	18,5	21,3	38,8	23,6	21,3	38,8
Price (Euro zzgl. MwSt.)	501,- €	612,- €	644,- €	734,- €	814,- €	899,- €
Accessory range						
Support frame	235,- €			235,- €		
Support mount with enclosed an reinforced bearings	298,- €			337,- €		
Protection class IP 55	41,- €			41,- €		
Explosion protection EExell-T3	135,- €			135,- €		
Variable gear motor with manual wheel, approx. 37-357 U/min.	-			294,- €		
Low speed approx. 50 rpm	-			197,- €		
Folding propeller KP250 (Shaft length 800 mm)	178,- €			-		
Folding propeller KP300 (Shaft length 800 mm)	-			210,- €		
Alternative drive with compressed air motor	upon request			upon request		
Threaded seal DN 150	168,- €			168,- €		

Pricing: Payment within eught dayswith 2% discount, 30 days net, plus VAT

It is important to indicate containertype, size and if needed the diameter of bunghole on your order!

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