



### Better ergonomics, better reliability, better cleaning

The BR 755/755C/855 is the generation of scrubber/dryers, with focus on performance, ergonomics and reliability.

Key features incl. an extremely low sound level, making daytime cleaning possible in sensitive areas, outstanding traction for efficient double scrubbing tasks, and excellent drying efficiency.

The new innovative Ecoflex system keeps the consumption control, but it also guarantees the possibility to boost temporarily water, detergent and brush pressure for more aggressive cleaning tasks; green meets clean.





The BR 755/755C/855 series is simply the better choice.




### PRODUCT FACTS





- Ecoflex system: complete consumption control without any compromise with cleaning performance
- User friendly, waterproof one touch control panel, easy to operate and highly productive
- High manoeuvrability allows cleaning in congested areas
- Adjustable scrubbing pressure ensures better results regardless of the dirt level
- Integrated 3 stage vacuum reduces noise level to just 63dB (A)
- New squeegee concept for top drying performance
- Large battery compartment enables a 360Ah battery tray for more than 4.5 hours running time



Model	BR755	BR855	BR755C
Ref. no	56601014	56601015	56601016
Description	NILFISK BR755	NILFISK BR855	NILFISK BR755C
<b>PRODUCT FEATURES</b>			
ADJUSTABLE STEERING AND SEAT	■	■	■
CYLINDRICAL BRUSH VERSION			■
ONE TOUCH CONTROL PANEL	■	■	■
BACK UP WARNING ALARM	■	■	■
SAFETY INTERLOCK SWITCH	■	■	■
FULLY EXTERNAL SUCTION HOSE	■	■	■
POLYURETHANE FRONT & REAR WHEELS	■	■	■
COMPACT SQUEEGEE CONCEPT	■	■	■
ECOFLEX PREPARED	■	■	■
DEBRIS TRAY	■	■	■
<b>INCL. ACCESSORIES</b>			
56601092 BLADE KIT GUM	■	■	
56382518 BLADE KIT SQUEEGEE GUM 28	■		■
56601086 KIT DEBRIS TRAY	■	■	■
56316194 KIT SIDE SKIRT			■

Technical specifications	NILFISK BR755	NILFISK BR855	NILFISK BR755C
MAX SPEED (KM/H)	6.3	6.3	6.3
VOLTAGE (V)	24V	24V	24V
IP PROTECTION CLASS	IPX3	IPX3	IPX3
INSULATION CLASS	III	III	III
RATED POWER (W)	2040	2160	1920
BRUSH MOTOR (W)	480	480	373
VACUUM MOTOR POWER (W)	560	560	560
AIRFLOW (L/SEC)	29.7	29.7	29.7
VACUUM (KPA)	15.7	15.7	15.7
SOUND PRESSURE LEVEL (dB(A))	63.7	63.7	63.7
SOUND PRESSURE LEVEL AT 1.5 M (DB(A)ISO 3744)	63.7	63.7	63.7
MAXIMUM RUNNING TIME	4.7	4.7	4.9
PRODUCTIVITY RATE THEORETICAL/ ACTUAL (M²/H)	4500/3150	5400/3800	4500/3150
SCRUBBING WIDTH (MM)	710	860	710
MIN. TURN-AROUND AISLE WIDTH (CM)	163	171	163
MAX CLIMBING RATE (%)	16	16	16
WATER FLOW (L/M)	1.4/3.5	1.4/3.5	1.4/3.5
SOLUTION/RECOVERY TANK (L)	106/106	106/106	106/106
SQUEEGEE WIDTH (CM)	83	105	83
BRUSH/PAD DIAMETER (MM)	2x355	2x430	2 Cyl.
BRUSH PRESSURE (KG)	40/65/96	40/65/96	27/36/45
BRUSH SPEED (RPM)	250	250	900
BRUSH SIZE (MM)	2x355	2x430	-
LENGTH X WIDTH X HEIGHT (CM)	152x77x131	152x92x131	152x80x131
BATTERY COMPARTMENT SIZE (LXWXH) (MM)	667x406x533	667x406x533	667x406x533
WEIGHT (KG)	244	246	248
OPERATING WEIGHT (KG)	658	660	662

Accessories	Ref. no	Min. required	BR755	BR855	BR755C	
<b>Batteries and Chargers</b>						
	BATT.24V-400AH WET WELDED CELLS W/O TRAY	80561312	1	+	+	+
	CHARGER HF 24V 25A SB175R	80542426	1	■	■	■
	BATT.24V-360Ah WET IN TRAY WITH AQUAMATI	80561311	1	+	+	+
	BATT.24V-320AH WET TRAY WITH AQUAMATIC	L00290016	1	+	+	+
	BATT.24V-320Ah GEL SINGLE CELLS IN TRAY	80561411	1	+	+	+
	CHARGER HF 24V 40A SB175R	80542440	1	■	■	■
	BATT. 6V-285AH WET SEMI T MONOBLOC	7116015	4	+	+	+
	BATT.24V-280AH GEL SINGLE CELLS IN TRAY	L00210015	1	+	+	+
	CHARGER HF 24V 30A SB175R	80542431	1	■	■	■
	BATT. 6V-240AH GEL MONOBLOC	80564100	4	+	+	+
<b>ON-BOARD CHARGER</b>						
	KIT ON BOARD CHARGER EUROPE	56601080	1	+	+	+
<b>Padholders</b>						
	PAD HOLDER 14 3 LUG	56505800	2	+		
	PAD HOLDER 17 3 LUG	56505780	2		+	
<b>Pad 14" / 355mm</b>						
 355mm	PAD 14 355MM ECO BLUE 5PCS	10001917	1	+		
	PAD 14 355MM ECO BROWN 5PCS	10001918	1	+		
	PAD 14 355MM ECO GREEN 5PCS	10001919	1	+		
	PAD 14 355MM ECO RED 5PCS	10001920	1	+		
	PAD 14 355MM ECO WHITE 5PCS	10001921	1	+		
	PAD 14 350MM DIAMOND LINE RED 2PCS	10002324	2	+		
	PAD 14 350MM DIAMOND LINE BLUE 2PCS	10002325	2	+		
	PAD 14 350MM DIAMOND LINE YELLOW 2PCS	10002326	2	+		
	PAD 14 350MM DIAMOND LINE GREEN 2PCS	10002327	2	+		
	PAD 14 355MM WHITE 5PCS	L00190799	2	+		
	PAD 14 355MM RED 5PCS	L00190798	2	+		
	PAD 14 355MM BLUE 5PCS	L00190796	2	+		
	PAD 14 355MM GREEN 5PCS	L00306400	2	+		
	PAD 14 355MM BROWN 5PCS	L00190797	2	+		

Accessories		Ref. no	Min. required	BR755	BR855	BR755C
	<b>Pad 14" / 355mm</b>					
	PAD 14 355MM BLACK 5PCS	L00277005	2	+		
	<b>Pad 17" / 432mm</b>					
	PAD 17 432MM ECO CARPET BONNET 6PCS	10001935	1		+	
	PAD 17 432MM ECO WHITE 5PCS	10001936	1		+	
	PAD 17 432MM ECO TAN 5PCS	10001937	1		+	
	PAD 17 432MM ECO BLACK 5PCS	10001938	1		+	
	PAD 17 432MM ECO BLUE 5PCS	10001939	1		+	
	PAD 17 432MM ECO GREEN 5PCS	10001940	1		+	
	PAD 17 432MM ECO RED 5PCS	10001941	1		+	
	PAD 17 430MM DIAMOND LINE RED 2PCS	10002336	2		+	
	PAD 17 430MM DIAMOND LINE BLUE 2PCS	10002337	2		+	
	PAD 17 430MM DIAMOND LINE YELLOW 2PCS	10002338	2		+	
	PAD 17 430MM DIAMOND LINE GREEN 2PCS	10002339	2		+	
	PAD 17 432 MM WHITE 5PCS	L00190860	2		+	
	PAD 17 432MM RED 5PCS	L08531000	2		+	
	PAD 17 432MM BLUE 5PCS	L08531200	2		+	
	PAD 17INC 432MM GREEN 5PCS	L00281000	2		+	
PAD 17 432MM BROWN 5PCS	L08531400	2		+		
PAD 17 432MM BLACK 5PCS	L00281100	2		+		
	<b>Brush disc. 360mm</b>					
	DISC BRUSH 14 MAGNAGRIT 3 LUG	56505801	2	+		
	DISC BRUSH 14 DYNAGRIT 3 LUG	56505802	2	+		
	DISC BRUSH 14 AGLITE 3 LUG	56505803	2	+		
	DISC BRUSH 14 PROLENE 3 LUG	56505804	2	+		
	DISC BRUSH 14 PROLITE 3 LUG	56505805	2	+		
	DISC BRUSH 14 UNION MIX 3 LUG	56505806	2	+		
	DISC BRUSH 14 MIDGRIT 3 LUG	56505807	2	+		
DISC BRUSH 14 MIDLITE 3 LUG	56505808	2	+			

Accessories		Ref. no	Min. required	BR755	BR855	BR755C
	<b>Brush disc. 430mm</b>					
	DISC BRUSH 17 MAGNAGRIT 3 LUG	56505781	2		+	
	DISC BRUSH 17 DYNAGRIT 3 LUG	56505782	2		+	
	DISC BRUSH 17 AGLITE 3 LUG	56505783	2		+	
	DISC BRUSH 17 PROLENE 3 LUG	56505784	2		+	
	DISC BRUSH 17 PROLITE 3 LUG	56505785	2		+	
	DISC BRUSH 17 UNION MIX 3 LUG	56505786	2		+	
	DISC BRUSH 17 MIDGRIT 3 LUG	56505787	2		+	
	DISC BRUSH 17 MIDLITE 3 LUG	56505788	2		+	
	<b>Brush, cylindrical</b>					
	BRUSH POLYPROPYLENE 28 RED	56412046	2			+
	BRUSH SOFT NYLON 28 YELLOW	56412191	2			+
	BRUSH HARD NYLON 28 NATURAL	56412192	2			+
	BRUSH 180 GRIT 28 BLUE/GREY	56412193	2			+
	BRUSH 80 GRIT 28 BLACK	56412194	2			+
	BRUSH 46 GRIT 28 ORANG/BROWN	56412195	2			+
	<b>Squeegees, blades, skirts and splash guards</b>					
	KIT SIDE SKIRT	56316194	1			+
	BLADE KIT SQUEEGEE RED GUM 28	56381985	1	+		+
	BLADE KIT SQUEEGEE RED GUM 34	56381986	1		+	
	BLADE KIT SQUEEGEE GUM 28	56382518	1	+		+
	BLADE KIT SQUEEGEE GUM 34	56382519	1		+	
	BLADE KIT SQUEEGEE PU 28	56382527	1	+		+
	BLADE KIT SQUEEGEE PU 34	56382528	1		+	
	BLADE KIT PU	56601091	1	+	+	
	BLADE KIT GUM	56601092	1	+	+	
	BLADE KIT PU CYL	56601538	1			+
	BLADE KIT SIDE SKIRT LINATEX	56601678	1	+	+	
	BLADE KIT LINATEX CYL	56601681	1			+
	<b>Others</b>					
	KIT SEAT BELT	56422162	1	+	+	+
	KIT BEACON	56601085	1	+	+	+
	KIT DEBRIS TRAY	56601086	1	+	+	+
	KIT VACUUM WAND WITH CADDY	56601087	1	+	+	+
	KIT DUAL VAC EU	56601090	1	+	+	+
	STORAGE TRAY	56601269	1	+	+	+
	KIT 28 CYLINDRICAL DECK ASSY	56601548	1			+
	KIT 28 IN DISC DECK EU	56601700	1	+	+	
	KIT 34 IN DISC DECK EU	56601701	1	+	+	

Accessories		Ref. no	Min. required	BR755	BR855	BR755C
	<b>Others</b>					
	ARM REST LH RH	7-03-04249	1	+	+	+
	<b>Detergent equipment</b>					
	CHEM BOTTLE ASSY AXP	56315503	1	+	+	+
	ECOFLEX CHEMICAL KIT EU	56601082	1	+	+	+