



SELECTION-TABLE VETUS ENGINE INSTALLATION COMPONENTS FOR YANMAR ENGINE RANGE 9-110HP

Engine type	1CM10	2YM15	3YM20	3YM30AE	3JH40	4JH45CR	4JH57CR	4JH80CR	4JH110CR
Power/max rpm	9.1hp/3600	14hp/3600	21hp/3600	29hp/3200	40hp/3000	45hp/3000	57hp/3000	80hp/3200	110hp/3200
Gearbox ratio	2.21:1	2.21:1	2.21:1	2.21:1	2.23:1	2.64:1	2:1	2.63:1	2.8:1
VETUS waterlubricated sterngear systems	25								
* minimum shaftdiam., duplex 1-4462	30								
VETUS manganese bronze propellers for displacement boats	on request								
* 3-blade, P3B, diameter in inches	12"	13"	14"	15"	16"	17"	18"	19"	22"
* 4-blade, P4E, diameter in inches	on request								
FLEXIFOLD folding propellers can be purchased through the Flexifold network only (please check www.flexifold.com).									
Flexifold 2-blade propeller	13"	14"	15"	16"	16"	-	-	-	-
Flexifold 3-blade propeller	-	-	15"	16"	15"	17"	18"	20"	24"
Flexifold 4-blade propeller	-	-	-	-	-	-	-	-	20"
VETUS flexible couplings:									
* Bullflex type:	n.a.	n.a.	02	04	08	04	08	08	12
* Uniflex type:	13								
* Combiflex type:	13								
Adaptor flange	FLANGE1(KM2P, KM3P), FLANGE3(KM4A, KM4H4A), CT 50009(Bullflex 8/16 when TM345)								
VETUS water strainers									
* hose connection in diam.(mm)	14	19							
* water strainer, type FTR470 or FTR330:	FTR330 or 470/13	FTR330(M) or 470/19							
* water strainer kit, type:	WKIT33013	WKIT33019							
VETUS water separator/fuel filter									
* hose connection supply/return in mm	8-8								
* water separator/fuel filter, type:	330VTEB or 75330VTEB								
VETUS water injected exhaust systems									
* diameter, mm	45	51							
* waterlock, type:	NLP345(HD)/LP/ISS45	NLP(3)50(HD)/LP/LSS50							
* combi waterlock/muffler, type:	NLPH45	NLPH50							
* muffler, type:	MP45	MP50							
* gooseneck, type:	LT45	LT50							
* combi muffler/gooseneck, type:	NLPG45	NLPG50							
* exhaust transom connection type TRC..R., PV or SV	45R/PV or SV	50R/PV or SV							
* breather, type ASD or AIRVENT	V or H								
VETUS engine remote controls									
* to be selected	SICO, SISCOG, SISCO, RCTOPB, RCTOPBG, RCTOPSG, RCTOPTS, RCTOPTSC, AFSTTOP, AFSTTOPT								
VETUS maintenance free batteries									
* voltage	12	12							
* starting battery, min. Ah	VESMF70	VESMF85							
* light battery, Ah.	to be selected								
VETUS louvred air suction vents									
* per engine, type:	1 x ASV020	2 x ASV020			2 x ASV025			2 x ASV040	



SELECTION-TABLE VETUS EQUIPMENT FOR YANMAR ENGINE RANGE 150-440HP

Engine type	4LV-150	4LV-170	4LV-195	4LV-230	4LV-250	8LV320	8LV350	8LV370	6LY400	6LY440
Power/max rpm	150 hp / 3500	170 hp / 3500	195 hp / 3500	230 hp / 3800	250 hp / 3800	320 hp/3800	350 hp/3800	370 hp/3800	400 hp/3300	440 hp/3300
Gearbox ratio	1.53:1	2.62:1	1.53:1	2.62:1	1.67:1	2.43:1	1.93:1	2.78:1	2.04:1	2.04:1
VETUS waterlubricated sterngear systems	on request									
* minimum shaftdiam., duplex 1-446	35	40	40	45	40	45	45	50	60	60
VETUS manganese bronze propellers for displacement boats	on request									
* 3 or 4-blade	on request									
VETUS flexible couplings:										
* Bullflex type:	08	12	08	12	16	32	32	32	32	n.a.
Adaptor flange	CT50009(KMH40/41A+50/51A)									
VETUS water strainers										
* hose connection in diam.(mm)	38									
* water strainer, type FTR:	FTR330(M) or 470//38 or FTR1320									
VETUS water separator/fuel filter										
* hose connection supply/return in mm	10-12									
* water separator/fuel filter, type:	(75)340VTE(P)B									
VETUS water injected exhaust systems										
* exhaust hose, diam.(mm)	102									
* waterlock, type:	MF/MGP/MGS/HPW									
* muffler, type:	MP100									
* gooseneck, type:	LT102									
* exhaust transom connection type TRC..R., PV or SV	TC/TRC..SV									
* breather, type ASD or AIRVENT	V or H									
VETUS maintenance free batteries										
* voltage	12									
* starting battery, min. Ah	VESMF125									
* light battery, Ah.	to be selected									
VETUS louvred air suction vents										
* per engine, type:	2 x ASV030A + 2 x ASV040A	2 x ASV040A + 2 x ASV050A	4 x ASV050A	4 x ASV060A	2 x ASV060A + 2 x ASV070A	4 x ASV080A	4 x ASV090A	2 x ASV090A + 2 x ASV100A	4 x ASV100A	2 x ASV150A + 2 x ASV070A

SELECTION-TABLE VETUS EQUIPMENT FOR YANMAR ENGINES RANGE 29-315HP

Engine model	3YM30 29hp/3600	3JH 5-E 39hp/3000	4JH 5-E 54hp/3000	4JH 4-TE 75hp/3200	4JH 4HTE 110hp/3200	4JH 3-DTE 125hp/3800	6LPA-STP2 315 hp
Power/max rpm	2,21:1	2:1	2:1	2:1	1.97:1	1.97:1	2,04:1
Gearbox ratio	2,62:1	2:1	2:1	2:1	1.97:1	1.97:1	2,04:1
VETUS waterlubricated sterngear systems	25	25	30	30	35	40	45
* minimum shaftdiam., duplex 1-4462	25	25	30	30	35	40	45
VETUS manganese bronze propellers for displacement boats							
* 3-blade, P3B, diameter in inches				on request			
* 4-blade, P4E, diameter in inches				on request			
VETUS flexible couplings:							
* Bullflex type:	02	04		08	12	08	12
* Uniflex type:		13		16	n.a.	16	n.a.
* Combiflex, type:	13		12		n.a.		
Adaptor flange							CT500009
VETUS water strainers							
* hose connection in diam.(mm)	19		26				45
* water strainer, type FTR470 or FTR330:	FTR330(M) or 470/19		FTR330(M) or 470/25				FTR525
* water strainer kit, type:	WKIT33019		WKIT33025				n.a.
VETUS water separator/fuel filter							
* hose connection supply/return in mm			8-8				9-9
* water separator/fuel filter, type:			350VTEB or 75330VTEB				340VTEB or 75340VTEB
VETUS water injected exhaust systems							
* exhaust hose, diam.(mm)	51		76				100
* waterlock, type:	NLP(3150(HD)/LP/LSS50		NLP(3175(HD)/LP/LSL/LSG75				MF/MP/HPW
* combi waterlock/muffler, type:	NLPH50		NLPH75				n.a.
* muffler, type:	MP50		MP75				MP100
* gooseneck, type:	LT50		LT7575				LT102
* combi muffler/gooseneck, type:	NLPG50		NLPG75				n.a.
* exhaust transom connection type TRR, PV or SV	50R/PV or SV		TRC7590R/75P(SIV				TC/TRC..SV
* breather, type ASD or AIRVENT			V or H				
VETUS engine remote controls							
* to be selected							
VETUS maintenance free batteries							
* voltage			12				
* starting battery, min. Ah			VESMF85				VESMF125
* light battery, Ah.			to be selected				
VETUS louvred air suction vents							
* per engine, type:	2 x ASV020	2 x ASV020	2 x ASV030	2 x ASV040	2 x ASV060	2 x ASV070	4 x ASV080A

SELECTION-TABLE

VETUS equipment for YANMAR engines



5PLUS WARRANTY*



* When a VETUS around the engine package is purchased in combination with a Yanmar engine, you will receive five years warranty on VETUS equipment. For more details please check www.vetus.com/en/5-plus-warranty

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