



# 242 FISHERMAN



## SPECIFICATIONS

	US	METRIC
LOA	<b>24'4"</b>	7.42 m
Beam	<b>8'6"</b>	2.54 m
Fuel Capacity	<b>158 gal</b>	598 L
Approx. Draft Up	<b>16"</b>	41 cm
Approx. Draft Down	<b>34"</b>	86 cm
Maximum Capacity	<b>3500 lbs</b>	1588 kg
Persons Capacity	<b>10</b>	10 CE
Approx. Boat Weight	<b>4050 lbs</b>	1840 kg
Approx. Boat & Engine Weight	<b>4900 lbs</b>	2223 kg
Max HP	<b>400 hp</b>	298 kw
Deadrise	<b>20°</b>	20°
Bridge Clearance	<b>6' 7"</b>	2.01 m
Bridge Clearance w/T-Top	<b>8' 6"</b>	2.59 m
Keel to Top of T-Top	<b>9' 10"</b>	3.00 m
Keel to Top of Windshield	<b>7' 11"</b>	2.41 m
Trailer Height w/T-Top	<b>11'4"</b>	3.46 m
Trailer Height w/o T-Top	<b>9'6"</b>	2.90 m

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weight	
	HP	KW	LBS	KG
Mercury® 250XXL Verado	<b>250</b>	187	<b>4710</b>	2140
Mercury® 300XXL Verado	<b>300</b>	224	<b>4710</b>	2140
Mercury® 350XXL Verado	<b>350</b>	261	<b>4710</b>	2140
Twin Mercury® 150XL FourStroke	<b>300</b>	224	<b>4990</b>	2260
Twin Mercury® 200XL FourStroke DTS	<b>400</b>	298	<b>5100</b>	2310
Yamaha® F250UCA	<b>250</b>	187	<b>4620</b>	2100
Yamaha® F300UCA	<b>300</b>	224	<b>4620</b>	2100
Twin Yamaha® F150XB	<b>300</b>	224	<b>5030</b>	2280
Twin Yamaha® F200XB & F200XCB	<b>400</b>	298	<b>5030</b>	2280



## PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
Mercury® 250XXL Verado	<b>145/8 X 17</b>	37 X 43	SST	<b>43-46</b>	69-74	<b>270</b>	440
Mercury® 300XXL Verado	<b>145/8 X 17</b>	37 X 43	SST	<b>47-50</b>	76-81	<b>270</b>	440
Mercury® 350XXL Verado	<b>145/8 X 17</b>	37 X 43	SST	<b>50-53</b>	81-85	<b>270</b>	430
Twin Mercury® 150XL FourStroke	<b>14 X 19</b>	36 X 48	SST	<b>49-52</b>	79-84	<b>260</b>	420
Twin Mercury® 200XL FourStroke DTS	<b>143/4 X 21</b>	37 X 53	SST	<b>54-57</b>	87-92	<b>270</b>	430
Yamaha® F250UCA	<b>153/4 X 15</b>	40 X 38	SST	<b>43-46</b>	69-74	<b>260</b>	420
Yamaha® F300UCA	<b>151/2 X 17</b>	39 X 43	SST	<b>47-50</b>	76-81	<b>260</b>	420
Twin Yamaha® F150XB	<b>141/4 X 18</b>	36 X 46	SST	<b>48-51</b>	77-82	<b>250</b>	400
Twin Yamaha® F200XB & F200XCA	<b>141/4 X 18</b>	36 X 46	SST	<b>53-56</b>	85-90	<b>250</b>	400

## MERCURY® 250XXL VERADO

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 rpm	<b>8</b>	13	<b>3</b>	11
2500 rpm	<b>9</b>	14	<b>5</b>	19
3000 rpm	<b>11</b>	18	<b>7</b>	26
3500 rpm	<b>16</b>	26	<b>9</b>	34
4000 rpm	<b>28</b>	45	<b>10</b>	38
4500 rpm	<b>33</b>	53	<b>13</b>	49
5000 rpm	<b>36</b>	58	<b>17</b>	64
5500 rpm	<b>39</b>	63	<b>19</b>	72
6000 rpm	<b>42</b>	68	<b>22</b>	83
WOT	<b>44</b>	71	<b>24</b>	91

## MERCURY® 300XXL VERADO

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 rpm	<b>8</b>	13	<b>3</b>	11
2500 rpm	<b>9</b>	14	<b>6</b>	23
3000 rpm	<b>11</b>	18	<b>8</b>	30
3500 rpm	<b>15</b>	24	<b>9</b>	34
4000 rpm	<b>30</b>	48	<b>11</b>	42
4500 rpm	<b>36</b>	58	<b>13</b>	49
5000 rpm	<b>39</b>	63	<b>18</b>	68
5500 rpm	<b>43</b>	69	<b>22</b>	83
6000 rpm	<b>45</b>	72	<b>25</b>	95
WOT	<b>48</b>	77	<b>28</b>	106

## MERCURY® 350XXL VERADO

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 rpm	<b>8</b>	13	<b>4</b>	15
2500 rpm	<b>9</b>	14	<b>6</b>	23
3000 rpm	<b>11</b>	18	<b>7</b>	26
3500 rpm	<b>16</b>	26	<b>9</b>	34
4000 rpm	<b>32</b>	52	<b>11</b>	42



4500 rpm	<b>38</b>	61	<b>14</b>	53
5000 rpm	<b>42</b>	68	<b>19</b>	72
5500 rpm	<b>46</b>	74	<b>26</b>	98
6000 rpm	<b>49</b>	79	<b>30</b>	113
WOT	<b>52</b>	64	<b>31</b>	117

### TWIN MERCURY®150XL FOURSTROKE

Engine Speed - RPM	Boat Speed		Fuel Flow	
	<b>MPH</b>	KPH	<b>GPH</b>	LPH
2000 rpm	<b>9</b>	14	<b>5</b>	19
2500 rpm	<b>10</b>	16	<b>7</b>	26
3000 rpm	<b>21</b>	34	<b>10</b>	38
3500 rpm	<b>29</b>	47	<b>12</b>	45
4000 rpm	<b>34</b>	55	<b>16</b>	60
4500 rpm	<b>40</b>	64	<b>20</b>	76
5000 rpm	<b>44</b>	71	<b>23</b>	87
5500 rpm	<b>48</b>	77	<b>26</b>	98
WOT	<b>49</b>	79	<b>28</b>	106

### TWIN MERCURY®200XL FOURSTROKE DTS

Engine Speed - RPM	Boat Speed		Fuel Flow	
	<b>MPH</b>	KPH	<b>GPH</b>	LPH
2000 rpm	<b>9</b>	14	<b>4</b>	15
2500 rpm	<b>10</b>	16	<b>6</b>	23
3000 rpm	<b>22</b>	35	<b>9</b>	34
3500 rpm	<b>29</b>	47	<b>11</b>	42
4000 rpm	<b>36</b>	58	<b>14</b>	53
4500 rpm	<b>41</b>	66	<b>17</b>	64
5000 rpm	<b>46</b>	74	<b>22</b>	83
5500 rpm	<b>50</b>	81	<b>28</b>	106
6000 rpm	<b>54</b>	87	<b>32</b>	121
WOT	<b>57</b>	92	<b>37</b>	140

### YAMAHA® F250UCA

Engine Speed - RPM	Boat Speed		Fuel Flow	
	<b>MPH</b>	KPH	<b>GPH</b>	LPH
2000 rpm	<b>8</b>	13	<b>3</b>	11
2500 rpm	<b>9</b>	14	<b>6</b>	23
3000 rpm	<b>10</b>	16	<b>7</b>	26
3500 rpm	<b>14</b>	23	<b>8</b>	30
4000 rpm	<b>29</b>	47	<b>10</b>	38
4500 rpm	<b>33</b>	53	<b>13</b>	49
5000 rpm	<b>37</b>	60	<b>16</b>	60
5500 rpm	<b>40</b>	64	<b>19</b>	72
WOT	<b>44</b>	71	<b>23</b>	87

## YAMAHA® F300UCA

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 rpm	<b>8</b>	13	<b>3</b>	11
2500 rpm	<b>9</b>	14	<b>6</b>	23
3000 rpm	<b>10</b>	16	<b>7</b>	26
3500 rpm	<b>14</b>	23	<b>8</b>	30
4000 rpm	<b>30</b>	48	<b>11</b>	42
4500 rpm	<b>35</b>	56	<b>15</b>	57
5000 rpm	<b>39</b>	63	<b>19</b>	72
5500 rpm	<b>43</b>	69	<b>23</b>	87
WOT	<b>47</b>	76	<b>27</b>	102

## TWIN YAMAHA® F150XB

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 rpm	<b>9</b>	14	<b>5</b>	19
2500 rpm	<b>10</b>	16	<b>6</b>	23
3000 rpm	<b>21</b>	34	<b>7</b>	26
3500 rpm	<b>28</b>	45	<b>9</b>	34
4000 rpm	<b>33</b>	53	<b>10</b>	38
4500 rpm	<b>38</b>	61	<b>13</b>	49
5000 rpm	<b>42</b>	68	<b>18</b>	68
5500 rpm	<b>46</b>	74	<b>26</b>	98
WOT	<b>49</b>	79	<b>28</b>	106

## TWIN YAMAHA® F200XB &amp; F200XCB

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 rpm	<b>9</b>	14	<b>5</b>	19
2500 rpm	<b>10</b>	16	<b>8</b>	30
3000 rpm	<b>23</b>	37	<b>8</b>	30
3500 rpm	<b>31</b>	50	<b>11</b>	42
4000 rpm	<b>38</b>	61	<b>15</b>	57
4500 rpm	<b>43</b>	69	<b>18</b>	68
5000 rpm	<b>48</b>	77	<b>24</b>	91
5500 rpm	<b>52</b>	84	<b>34</b>	129
WOT	<b>56</b>	90	<b>37</b>	140

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Impeller, Boat Bottom Condition, and Operator Technique.