

Bodyweight in kilograms (kg)	Watts formula for men
40.0	1.176970531562958400
40.1	1.175012991652788790
40.2	1.173063570949628950
40.3	1.171122215706108600
40.4	1.169188872662865340
40.5	1.167263489042919200
40.6	1.165346012546125710
40.7	1.163436391343706270
40.8	1.161534574072854520
40.9	1.159640509831417400
41.0	1.157754148172649850
41.1	1.155875439100041810
41.2	1.154004333062216380
41.3	1.152140780947898030
41.4	1.150284734080949740
41.5	1.148436144215477900
41.6	1.146594963531003890
41.7	1.144761144627701380
41.8	1.142934640521698130
41.9	1.141115404640441440
42.0	1.139303390818126070
42.1	1.137498553291183830
42.2	1.135700846693833630
42.3	1.133910226053691300
42.4	1.132126646787437990
42.5	1.130350064696546430
42.6	1.128580435963064030
42.7	1.126817717145451970
42.8	1.125061865174479380
42.9	1.123312837349171800
43.0	1.121570591332813060
43.1	1.119835085148999710
43.2	1.118106277177747260
43.3	1.116384126151647390
43.4	1.114668591152075330
43.5	1.112959631605446720
43.6	1.111257207279523030
43.7	1.109561278279765080
43.8	1.107871805045733560
43.9	1.106188748347536170
44.0	1.104512069282320480
44.1	1.102841729270811880
44.2	1.101177690053895930
44.3	1.099519913689244430
44.4	1.097868362547984620
44.5	1.096222999311410710
44.6	1.094583786967737360
44.7	1.092950688808894150
44.8	1.091323668427360750
44.9	1.089702689713042000
45.0	1.088087716850182350
45.1	1.086478714314319090
45.2	1.084875646869273780
45.3	1.083278479564181350
45.4	1.081687177730556290
45.5	1.080101706979395350
45.6	1.078522033198316350
45.7	1.076948122548732390

45.8	1.075379941463061060
45.9	1.073817456641968150
46.0	1.072260635051645290
46.1	1.070709443921121090
46.2	1.069163850739605250
46.3	1.067623823253865210
46.4	1.066089329465634800
46.5	1.064560337629054590
46.6	1.063036816248143230
46.7	1.061518734074299600
46.8	1.060006060103835180
46.9	1.058498763575536220
47.0	1.056996813968255340
47.1	1.055500180998532110
47.2	1.054008834618242220
47.3	1.052522745012274780
47.4	1.051041882596237440
47.5	1.049566218014188910
47.6	1.048095722136398420
47.7	1.046630366057131870
47.8	1.045170121092464180
47.9	1.043714958778117600
48.0	1.042264850867325460
48.1	1.040819769328721180
48.2	1.039379686344252050
48.3	1.037944574307117520
48.4	1.036514405819731620
48.5	1.035089153691709230
48.6	1.033668790937875770
48.7	1.032253290776300160
48.8	1.030842626626350500
48.9	1.029436772106772430
49.0	1.028035701033789600
49.1	1.026639387419226110
49.2	1.025247805468650650
49.3	1.023860929579541860
49.4	1.022478734339474830
49.5	1.021101194524328340
49.6	1.019728285096512600
49.7	1.018359981203217140
49.8	1.016996258174678770
49.9	1.015637091522469090
50.0	1.014282456937801480
50.1	1.012932330289857250
50.2	1.011586687624130630
50.3	1.010245505160792520
50.4	1.008908759293072500
50.5	1.007576426585659140
50.6	1.006248483773118150
50.7	1.004924907758328230
50.8	1.003605675610934370
50.9	1.002290764565818410
51.0	1.000980152021586560
51.1	0.999673815539073716
51.2	0.998371732839864314
51.3	0.997073881804829568
51.4	0.995780240472680806
51.5	0.994490787038538736
51.6	0.993205499852518442
51.7	0.991924357418329876
51.8	0.990647338391893682
51.9	0.989374421579972127
52.0	0.988105585938814958

52.1	0.986840810572819996
52.2	0.985580074733208271
52.3	0.984323357816713517
52.4	0.983070639364285844
52.5	0.981821899059809411
52.6	0.980577116728833908
52.7	0.979336272337319691
52.8	0.978099345990396387
52.9	0.976866317931134798
53.0	0.975637168539331945
53.1	0.974411878330309075
53.2	0.973190427953722480
53.3	0.971972798192386962
53.4	0.970758969961111788
53.5	0.969548924305548975
53.6	0.968342642401053758
53.7	0.967140105551557084
53.8	0.965941295188449989
53.9	0.964746192869479705
54.0	0.963554780277657353
54.1	0.962367039220177086
54.2	0.961182951627346531
54.3	0.960002499551528400
54.4	0.958825665166093124
54.5	0.957652430764382387
54.6	0.956482778758683416
54.7	0.955316691679213902
54.8	0.954154152173117417
54.9	0.952995143003469209
55.0	0.951839647048292240
55.1	0.950687647299583347
55.2	0.949539126862349402
55.3	0.948394068953653355
55.4	0.947252456901670034
55.5	0.946114274144751590
55.6	0.944979504230502469
55.7	0.943848130814863801
55.8	0.942720137661207083
55.9	0.941595508639437059
56.0	0.940474227725103678
56.1	0.939356278998523025
56.2	0.938241646643907118
56.3	0.937130314948502467
56.4	0.936022268301737289
56.5	0.934917491194377282
56.6	0.933815968217689850
56.7	0.932717684062616684
56.8	0.931622623518954604
56.9	0.930530771474544557
57.0	0.929442112914468679
57.1	0.928356632920255334
57.2	0.927274316669092025
57.3	0.926195149433046092
57.4	0.925119116578293109
57.5	0.924046203564352885
57.6	0.922976395943332982
57.7	0.921909679359179667
57.8	0.920846039546936208
57.9	0.919785462332008435
58.0	0.918727933629437471
58.1	0.917673439443179566
58.2	0.916621965865392942
58.3	0.915573499075731569

58.4	0.914528025340645800
58.5	0.913485531012689781
58.6	0.912446002529835560
58.7	0.911409426414793815
58.8	0.910375789274341140
58.9	0.909345077798653797
59.0	0.908317278760647868
59.1	0.907292379015325744
59.2	0.906270365499128860
59.3	0.905251225229296627
59.4	0.904234945303231475
59.5	0.903221512897869946
59.6	0.902210915269059773
59.7	0.901203139750942867
59.8	0.900198173755344153
59.9	0.899196004771166196
60.0	0.898196620363789537
60.1	0.897200008174478694
60.2	0.896206155919793744
60.3	0.895215051391007452
60.4	0.894226682453527853
60.5	0.893241037046326254
60.6	0.892258103181370590
60.7	0.891277868943064055
60.8	0.890300322487688986
60.9	0.889325452042855911
61.0	0.888353245906957716
61.1	0.887383692448628885
61.2	0.886416780106209739
61.3	0.885452497387215631
61.4	0.884490832867811048
61.5	0.883531775192288551
61.6	0.882575313072552513
61.7	0.881621435287607603
61.8	0.880670130683051954
61.9	0.879721388170574981
62.0	0.878775196727459786
62.1	0.877831545396090100
62.2	0.876890423283461728
62.3	0.875951819560698428
62.4	0.875015723462572200
62.5	0.874082124287027913
62.6	0.873151011394712246
62.7	0.872222374208506882
62.8	0.871296202213065916
62.9	0.870372484954357434
63.0	0.869451212039209215
63.1	0.868532373134858512
63.2	0.867615957968505874
63.3	0.866701956326872964
63.4	0.865790358055764322
63.5	0.864881153059633053
63.6	0.863974331301150374
63.7	0.863069882800778998
63.8	0.862167797636350306
63.9	0.861268065942645268
64.0	0.860370677910979080
64.1	0.859475623788789467
64.2	0.858582893879228629
64.3	0.857692478540758781
64.4	0.856804368186751246
64.5	0.855918553285089081
64.6	0.855035024357773187

64.7	0.854153771980531865
64.8	0.853274786782433792
64.9	0.852398059445504377
65.0	0.851523580704345459
65.1	0.850651341345758318
65.2	0.849781332208369967
65.3	0.848913544182262682
65.4	0.848047968208606746
65.5	0.847184595279296368
65.6	0.846323416436588757
65.7	0.845464422772746294
65.8	0.844607605429681802
65.9	0.843752955598606859
66.0	0.842900464519683132
66.1	0.842050123481676700
66.2	0.841201923821615343
66.3	0.840355856924448750
66.4	0.839511914222711640
66.5	0.838670087196189743
66.6	0.837830367371588633
66.7	0.836992746322205367
66.8	0.836157215667602918
66.9	0.835323767073287361
67.0	0.834492392250387790
67.1	0.833663082955338944
67.2	0.832835830989566501
67.3	0.832010628199175034
67.4	0.831187466474638581
67.5	0.830366337750493818
67.6	0.829547234005035805
67.7	0.828730147260016275
67.8	0.827915069580344453
67.9	0.827101993073790366
68.0	0.826290909890690627
68.1	0.825481812223656671
68.2	0.824674692307285411
68.3	0.823869542417872300
68.4	0.823066354873126768
68.5	0.822265122031890014
68.6	0.821465836293855130
68.7	0.820668490099289534
68.8	0.819873075928759692
68.9	0.819079586302858096
69.0	0.818288013781932499
69.1	0.817498350965817358
69.2	0.816710590493567484
69.3	0.815924725043193866
69.4	0.815140747331401658
69.5	0.814358650113330296
69.6	0.813578426182295739
69.7	0.812800068369534799
69.8	0.812023569543951551
69.9	0.811248922611865802
70.0	0.810476120516763586
70.1	0.809705156239049692
70.2	0.808936022795802175
70.3	0.808168713240528859
70.4	0.807403220662925788
70.5	0.806639538188637631
70.6	0.805877658979020004
70.7	0.805117576230903696
70.8	0.804359283176360787
70.9	0.803602773082472634

71.0	0.802848039251099708
71.1	0.802095075018653267
71.2	0.801343873755868848
71.3	0.800594428867581555
71.4	0.799846733792503136
71.5	0.799100782003000826
71.6	0.798356567004877938
71.7	0.797614082337156189
71.8	0.796873321571859749
71.9	0.796134278313800988
72.0	0.795396946200367909
72.1	0.794661318901313255
72.2	0.793927390118545268
72.3	0.793195153585920096
72.4	0.792464603069035814
72.5	0.791735732365028063
72.6	0.791008535302367285
72.7	0.790283005740657533
72.8	0.789559137570436851
72.9	0.788836924712979211
73.0	0.788116361120097974
73.1	0.787397440773950892
73.2	0.786680157686846606
73.3	0.785964505901052648
73.4	0.785250479488604922
73.5	0.784538072551118659
73.6	0.783827279219600819
73.7	0.783118093654263945
73.8	0.782410510044341442
73.9	0.781704522607904274
74.0	0.781000125591679061
74.1	0.780297313270867577
74.2	0.779596079948967614
74.3	0.778896419957595226
74.4	0.778198327656308312
74.5	0.777501797432431560
74.6	0.776806823700882702
74.7	0.776113400904000099
74.8	0.775421523511371630
74.9	0.774731186019664875
75.0	0.774042382952458580
75.1	0.773355108860075397
75.2	0.772669358319415885
75.3	0.771985125933793754
75.4	0.771302406332772355
75.5	0.770621194172002397
75.6	0.769941484133060874
75.7	0.769263270923291204
75.8	0.768586549275644563
75.9	0.767911313948522401
76.0	0.767237559725620135
76.1	0.766565281415772005
76.2	0.765894473852797084
76.3	0.765225131895346432
76.4	0.764557250426751384
76.5	0.763890824354872964
76.6	0.763225848611952409
76.7	0.762562318154462799
76.8	0.761900227962961787
76.9	0.761239573041945408
77.0	0.760580348419702963
77.1	0.759922549148172980
77.2	0.759266170302800223

77.3	0.758611206982393748
77.4	0.757957654308986009
77.5	0.757305507427692985
77.6	0.756654761506575331
77.7	0.756005411736500545
77.8	0.755357453331006133
77.9	0.754710881526163779
78.0	0.754065691580444489
78.1	0.753421878774584726
78.2	0.752779438411453511
78.3	0.752138365815920481
78.4	0.751498656334724908
78.5	0.750860305336345658
78.6	0.750223308210872097
78.7	0.749587660369875911
78.8	0.748953357246283864
78.9	0.748320394294251462
79.0	0.747688766989037524
79.1	0.747058470826879649
79.2	0.746429501324870585
79.3	0.745801854020835467
79.4	0.745175524473209945
79.5	0.744550508260919168
79.6	0.743926800983257641
79.7	0.743304398259769928
79.8	0.742683295730132211
79.9	0.742063489054034677
80.0	0.741444973911064752
80.1	0.740827746000591149
80.2	0.740211801041648745
80.3	0.739597134772824264
80.4	0.738983742952142770
80.5	0.738371621356954957
80.6	0.737760765783825233
80.7	0.737151172048420585
80.8	0.736542835985400236
80.9	0.735935753448306058
81.0	0.735329920309453768
81.1	0.734725332459824872
81.2	0.734121985808959369
81.3	0.733519876284849206
81.4	0.732918999833832467
81.5	0.732319352420488303
81.6	0.731720930027532594
81.7	0.731123728655714326
81.8	0.730527744323712697
81.9	0.729932973068034927
82.0	0.729339410942914777
82.1	0.728747054020211770
82.2	0.728155898389311104
82.3	0.727565940157024257
82.4	0.726977175447490274
82.5	0.726389600402077732
82.6	0.725803211179287381
82.7	0.725218003954655446
82.8	0.724633974920657595
82.9	0.724051120286613567
83.0	0.723469436278592443
83.1	0.722888919139318568
83.2	0.722309565128078117
83.3	0.721731370520626288
83.4	0.721154331609095134
83.5	0.720578444701902016

83.6	0.720003706123658679
83.7	0.719430112215080942
83.8	0.718857659332898999
83.9	0.718286343849768329
84.0	0.717716162154181201
84.1	0.717147110650378782
84.2	0.716579185758263833
84.3	0.716012383913313989
84.4	0.715446701566495633
84.5	0.714882135184178330
84.6	0.714318681248049852
84.7	0.713756336255031760
84.8	0.713195096717195551
84.9	0.712634959161679374
85.0	0.712075920130605290
85.1	0.711517976180997089
85.2	0.710961123884698653
85.3	0.710405359828292861
85.4	0.709850680613021035
85.5	0.709297082854702910
85.6	0.708744563183657150
85.7	0.708193118244622374
85.8	0.707642744696678714
85.9	0.707093439213169888
86.0	0.706545198481625781
86.1	0.705998019203685546
86.2	0.705451898095021200
86.3	0.704906831885261731
86.4	0.704362817317917695
86.5	0.703819851150306313
86.6	0.703277930153477054
86.7	0.702737051112137709
86.8	0.702197210824580942
86.9	0.701658406102611325
87.0	0.701120633771472845
87.1	0.700583890669776886
87.2	0.700048173649430676
87.3	0.699513479575566200
87.4	0.698979805326469574
87.5	0.698447147793510877
87.6	0.697915503881074433
87.7	0.697384870506489551
87.8	0.696855244599961705
87.9	0.696326623104504164
88.0	0.695799002975870053
88.1	0.695272381182484864
88.2	0.694746754705379389
88.3	0.694222120538123090
88.4	0.693698475686757894
88.5	0.693175817169732414
88.6	0.692654142017836584
88.7	0.692133447274136726
88.8	0.691613729993911013
88.9	0.691094987244585358
89.0	0.690577216105669705
89.1	0.690060413668694726
89.2	0.689544577037148921
89.3	0.689029703326416115
89.4	0.688515789663713357
89.5	0.688002833188029203
89.6	0.687490831050062398
89.7	0.686979780412160941
89.8	0.686469678448261539



89.9	0.685960522343829432
90.0	0.685452309295798612
90.1	0.684945036512512405
90.2	0.684438701213664436
90.3	0.683933300630239957
90.4	0.683428832004457547
90.5	0.682925292589711177
90.6	0.682422679650512638
90.7	0.681920990462434322
90.8	0.681420222312052372
90.9	0.680920372496890177
91.0	0.680421438325362222
91.1	0.679923417116718287
91.2	0.679426306200987995
91.3	0.678930102918925700
91.4	0.678434804621955721
91.5	0.677940408672117910
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